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THE
STENOPHONOGRAPHER.

UPON THE BASIS OF

PITMAN'S PHONOGRAPHY,

WITH THE

CIRCULAR VOWEL SCALE of July, 1851.

BY HENRY M. PARKHURST.

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UNIV. OF CALIFORNIA
AT LOS ANGELES

FONETIC SPELLING.

No one who is familiar with our spoken language can find serious difficulty in reading phonetic print, in which words are spelled as they are pronounced, each of the old letters being used in its most usual signification and the following new letters being added for the remaining sounds:—

q ð ɸ z fi, f ʒ ŋ ɛ æ q ɐ ɔ ɒ, u ʊ i ʏ
ch th th z sh zh ng ee ai ah aw owe oo oo eye ue

as in the following words:—

| | | | | | | | | |
|-------|------|------|-----|-------|-------|-------|-----|-----|
| hwic | ðin | ɸis | hiɜ | ʃal | ʊʒʊal | siŋ | ðe | ma |
| which | thin | this | his | shall | usual | sing | the | may |
| stqr | ɐl | nɔ | hu | wɪd | mi | blʏ | | |
| star | all | no | who | would | my | blue. | | |

For the want of the type i use a few different forms in the small type. I also use a few slight modifications of some of the vowels for minor shades of sound. New letters introduced in these lines are used with the phonetic signification.

Sooner or later phonetic spelling must supplant our present fashion. But i use it in the following work also for the reason that the spelling exactly corresponds with that used in phonographic shorthand. The student, therefore, in every word, has indicated to him precisely what is to be written.



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INTRODUCTION.

As folowin wurd has bin in preparafion nerli twenti yere, durin hwig tijm mi on eesperiens and dat ov uders hav enabld me tu mac varius impruovments. In order tu profit bi dem de lerner shud proseed wid Parts 1, 2, and 3, simultaneousli, acordin to de num berin ov de lesna.

It is barli posibl dat an inventiv jenyus mit lern mi sistem solli bi de ad ov dis buac, and de ilustrafions on paj 114; but it is intended tu acompani sum uder fonografic teest-buac, de fundamental difereins bein in de vowel scal, hwig i hav darfor fualy ilustrated.

I wud recomend de lerner, befor comensin tu rit, tu red dis buac throo, referin to uder instructioun buacs hwarever it is nesesari, in order tu obtan a jeneral idsa ov de sistem as a hol, and de reasns for sertan modz ov ritin.

Short-hand is too short hwen de abbreviated form is eder danjerusli ambiguous, inconvenient, or ov rar ocurens. I darfor ceshon de lerner not tu adopt widout du considerafion sertan contractions i sujest and sumtyme find yusful, but hwig ma be muc impruovd hereafter. I refer espefialli to sefions 125, 126, 129, 133-143, 149-151, 174-9, 183-7, 189; hwig qr gefli dowtful on de berd-grownd. I belev i hav aveyded de roc on hwig "Standard Fonografi" has bin rect—danjerus ambiguity.

DE STENOFONOGRAFER.

1. During at yerz ov ecsperiens az a profesional reporter, i hav carfuli studid de improvment ov Fonografi; and now dezjr tu embodi de result ov dat studi and ecsperiens in sug a form dat udgrz ma profit bj it, if da wil. And oldo dar ma be sum inconvenyensez in yuzin a sistem diferin from dat now tot bj udgrz, i belev dat ol hoo dezjr tu lern fonografi fer constant yuz, wil find dat mj laborz hav not bin in van.

In order, however, tu mac de wure mor yuzful, i hav mad an aranjmnt wid mj asosiats in de ofisial reportin in de Senat ov de Yুক্তed Stats durin a lqj porcion ov dat tjm, tu ad me bj furnishin sujesonz, statments ov dar on mehodz ov rjtin, and dar vuz wid regrd to de modz adopt-ed in de Manual, and also wid regrd to dez recomended bj me. Dar sujesonz, togeder wid mj on coments in conecion darwid, wil be pläst in separat chapterz, at convenyent intervals, deferin dar comensment until i hal havlad down de fundamental prinsiplz ov unabreviated rjtin.

2. Dis wure iz dezind tu accompani de American Manual ov Fonografi, to hwiq continuqal referens wil be mad, (in bracets,) and hwiq de lerner siud atentivli red, adoptin sug porcions az qr not inconsistent wid de instrunctionz imediatli foloing sug referensez. But hwjl it wil be an advantaj to de student tu understand how tu red ol cindz ov fonografi, he siud rijidli confjn hiz rjtin ecsersizez to de stil herin lad down, in order tu aveyd de formation ov injurius habits.

LESN 1. [1—4.] *Æ Consonants.*

3. Æ consonants qr unġanjð, ecseptiŋ ðat ðe strœc-sjnz fœr y, w, and h, adopted resēntli widowt sufisēnt rezn, i reject. (Sē Obz̄ervatiōnz, Cāpter 1.) Rjt ðe remaniŋ consonants, widowt jœyniŋ, in ðe œrðer in hwiġ ða œcur in ðe folœiŋ pasaj, œver and œver, until yœ can rjt ðem œl widowt referiŋ tœ ðe alfabet.

Ritiŋ Ec̄sersjz.—Arma v̄irumœvœcano Trœje œwġ primus ab œris
 Italiā, fatœ profugus: Lavinia venit
 Litora. Multum il̄s et teris jactatus et alto,
 Vġ Superum, seœvœ memœrem Junœnis ob jram.

Edœn ðe tows œclows, anœbe js tœ oros; œqy catisantos œtow, proselton œto, hœy matstqy œtow. Cqy anœycas tœ stoma œtow, edidascen œtows, legœn:—Macariœy hœy tœœy tœ numatġ, hotġ œtœn estin hœ bazilġa tœn œwranœn.



Let yœr best ritn manyscript œġ ða bœ selected az œ rœdiŋ ec̄sersjz, not tœ bœ lad œsjð until it haz bin red œlowd wid-
 œwt hœzitatiœn upœn brœ difœrēnt dœz. Sug rœdiŋ ec̄sersjzœz wil dœ yœ mœr ġuid ðan eni hwiġ œud bœ engravð.



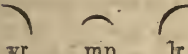
LESN 2. [5—11] *Æ Vowelz.*

4. Æ vowel scal haz bin incœst, and difœrēntli aranjd. Pœrsnz hœ prefer œ smœlœr number œv vowelz, can œmit az meni az ða ġœœz; but ðe aranjment iz esēntial tœ ðe sistem. (Sē Obz̄ervatiōnz, cāpter 1.) Fœr convenyēns œv referēns i wil now prœsēt ðe hœl fœnœgrafic alfabet in œ condēst tabylar form, from hwiġ ðe stũdēnt can select from ða tœ ða hwœt hœ recwġrz, in folœiŋ ðe lesnz from ðe Manũal.

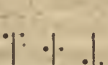
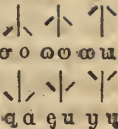

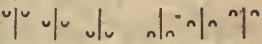
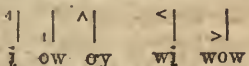
THE FONOGRAPHIC ALFABET.

Consonants.

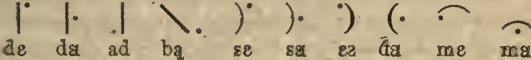
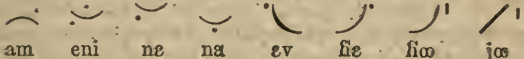

 p b t d g j c g

 f v th d s z sh z


 r l

 m n ng

 vr mp lr

Vowels.


 e i a e a a

 q a e u y u

 we wi, wa &s. wø er wq, &s

 yeyi yaye &s. yø er yq, &s

 i ow oy wi wow

5. The dafi vowels brang owt from the stroc at an angl ov 45°; e o, &s; brangin owt fœrwqrdz, and q a, &s; brangin owt bacwardz. In aplijng the vowels to the curv strocs, the fiud form an angl ov 45° wid the cœrd ov the qrc; so dat the dafi wil be mad presjzli the sam to f, v, ør r, az to p and b.


 do de so se do ed us od go mo

 de da ad ba se sa za da me ma

 am eni ne na ev fie fio joe

Ritiŋ Ecsersiz.—Jo, pœ, ap, eg, cœ, al, us, od, fœ, lœ, zœ, ad, aj, ej, œœ, to, ap, eb, œt, gœ, am, œc, œz, bœ, lœ, œu, up, œr, hœ, fœ, pœ, œv, mœ, it, œt, at, dœ, ju, am, mœ, up, dœ, jœ, lœ, tœ, œu, nœ.

LESSN 3. [12, 13, 19.] *De Diffonys and Aspirat.*

6. Ƴ rjt Ƴe diffonys i, ow, wið Ƴe paralel ljt dafi. Ƴy, i hav not Ƴet it nesesaii tu Ƴanj. But Ƴe constant recurens ov Ƴe prænown i, mæcs it esenfiæl Ƴæt it fiuð be ritn wið a singl dafi. Ƴe yus ov Ƴafiez uðerwiðz apropriated iz an ecs-pedient hwiç practis demonstrats tu be unsownd. (Se Ob-servations.)

bow vow hīv dī īdea hīr fī

Ritiy Ecsersiz.—Mī, dī, nī, cōy, cōw, pī, alow, jōy, ðow, bow; æc ovr bōy; pa dī vow; gō bī at ev; sē ma ad us if sē nō ovr am; sē ma be gæ ðō aj ma be nī; sō i am nō ju; sē ma et up ovr pī.

7. Ƴe simplest rul fōr ritiy Ƴe aspirat iz, tu rjt it ner Ƴe vowel tō hwiç it belongz, but furdʒr from Ƴe strōc.

Ritiy Ecsersiz.—Hem, hal, hej, huf, hug, hum, hom, hun, hīc hevi, hip, hed, hat, hol, hul, holi; i ma hīd at ovr hōws; it ma be sō; his at nō nu īdea; sō nō hōti ær; i am holi mī ōn ad.

LESSN 4. [14—20.] *On Joyniy Ƴe Consonants.*

8. Rerjt Ƴe fērst ecsersiz, jōyniy Ƴe consonants, and ō-mitiy y w h and Ƴe vowels, until yō can rjt it redili.

9. Ƴen tac Ƴez unvoçalizəd manuscripsts and insert el Ƴe vowels in ðar propʒr plæsez, stil ōmitiy y w and h.

Ritiy Ecsersiz.—Dor, bac, pæç, gat, vali, qrc, lej, laf, maç, mēf, meni, lam, lij, tic, olðō, publici, punjensi, benigniti, buæ-cæpiç, efeminatli, inefecçuli, pecadilo, ipecacuanha, abominat, botanic, Abednegō, fōrmula, vivifi, monomania. tomahōc, livliħ ud, gōdi, encomium, dæp, duv, abod. Bami ær dut muv abuv us.

LESN 5. [21—8.] *Æ Up-strokes.*

10. Insted ov ðe rula givn in ðe Manuəl, fôr r l and ſ, i hav læſſ yuəd wið grat advantaj ðe foloing:—

R, L, and Σ, if preseded bj a vowel tac ðe downward fôrmi; if folod bj a vowel, ða tac ðe upward fôrmi; and if bəd preseded and folod bj vowelz, ðe ecsternal—or in ðe midl ov a wurd, ðe foloing—vowel governz ðe fôrmi.

Ritij Ecsersiz.—Fôrmi, u; j; redem, redi, ridm, ravaj, røj, ranç, riſ; boro, feri, moro, tæoni, naro, cari, memori; puriti, maraj, tirani; rotari, retir, repel, revel, real, erl; reali, erli, rufli; lje, alje: harf, raf, rafo, Horafo, falo, das, efifensi; arjv, haraj, hqrc, qrmi, erb, hqrti, roc, rum, rop, rub, rit. Boro nò muni rasli.

11. L, unconnected wið anudər strœc, iz olwaz struc up. Σ, unconnected wið anudər strœc, iz olwaz struc down. R foloz ðe rul, taciſ ðe upward fôrmi hwen nò vowel preseda it; but ðe downward fôrmi hwen vowelz presed and folo.

Ritij Ecsersiz.—El, af, holi, rj, ru, rø, er, er, fow, fow, eror, ror, erora, rarefo. Hop, ðj ra ma liel mæ. Her mæ tumoro, ðo mj eror tuda mæc ðj ter fœl. Σo mæ nò fat if j am holi røj.

a. Ol paragrafs mqret wið italic letəz ov referens sud bə omitted until ðe revu recomended in lesn 19, az ða antisipat fuçur lesnæ.

b. Hwen a wurd runz belø ðe ljin, ðe upward fôrmi ma bə yuəd at discrefon: az, prepar, catedral, farwel, surviv, aljebra, pqr̄ti, ilustrat, ilustrius, ilustrafon, ertodocs, ertogradi, ertoc-epi, p̄rg, p̄org, b̄qrb, elips, elliptical, elaborat, elaborafon, purpos, pardz, abs̄erb, ob̄erv, b̄erg, b̄erc, b̄ert, t̄erg, d̄ert, al-solv, purgas, dez̄erv, q̄rj, ḡilti, f̄ort, f̄ardij, fralti, fl̄ertafon, yuq̄urb, m̄arg, m̄ersi, m̄arf.

c. ðe foloing wurdz j rit wið rl, oldo nò vowel foloz:—

Pictorial, p̄rl, peril, plural, berial, barel, teritorial, twerl, temporal, c̄orporeal, curl, coral, cworel, colateral, ḡerl, fedgral, furl, fl̄oral, et̄erial, steril, s̄iderial, sewerel, senatorial, imperial, material, n̄aral, l̄orel, m̄ed̄iatorial, moral, m̄arl, memorial, n̄arl.

d. L foloig a huc, a curv and a sercl, or f, turne in ðe eziest direcſon; az, muſL, reſL, yuⁿiverſal, previuſli, ſimultaniuſli, ſo-
Zal, naſonal, inte^rnaſonal, mezlz, profuſli, ruſL, reherſal, Zel,
EOL, ZOL, diſmiſal, damzel, domiſil raſonal.

e. Derivative and fraſeogramz jenerali tac ðe form ov ðar
primitivez: az, ſtoraj, ſjini, 'conſuſnes, 'comiſoner, redzr, alowd,
alowabl, wil-be, welada, welnj, lodſton, ledzr, holſal, holſum
welfar, ſummaczr.

f. Negative comenſinj wið ir- and il- oba ðe rul, and qr ðuſ
distingwiſt wiðowt difficulti from ðar pozitivz. ðe foloig qr ðe
mor important:—

Legal, liberal, lejtimat, lojical, limitabl, literat, lejibl.

Raſonal, raclamabl, recoverabl, regular, relevant, relijuz, reao-
lut, reproçabl, reſpectiv, reverend, revocabl, reconſilabl, refutabl,
reparabl, reſpreſibl, redemabl, rezistiſl, remediabl.

g. Negative comenſinj wið in-, un- and im- ma be distingwiſt
from ðar pozitivz bj dublin ðe feſt conſonant.

Moral, memorial, moderat, material, mœrtal, muvabl, mutabl,
modest, meçurabl, metoðical.

Numçrabl, noçfuſ: non, neſeſari, numbe^rd, navigabl, naçural,
neçvd, noipli.

h. ðe foloig wu^rdz qr adiſonal eccepfonz to ðe rul, alowd eðer
tu ſecur a diſtjntiv ſceleton, or wun mor conveyent:—

R ſtruc down:—Red, retroſpect, retribuſon, redem, ridl, rerjt,
rewo^rd, rezçrewor, return, regq^rd, reſerg, rezurççſon, ret-
rograd, retrosed, retroſeſon, rezçrs. rezort, riſl, ſeremoni.

R ſtruc up:—Wurld, pur, ſçrtan, ecçççrſz, ſçrviſ, çrt, wur^t,
wurtles, wu^rdi, ornamente, ſuſçr, çfort, aſçrtan, ſçrg, ſçrfit,
ſçrv, ſordi^d, ſçrtifi, ſçrtificat, mœrtifi, mœrtal, yeſterda, egzçrt,
egzort, mode^rn, meççant, pe^rſecut, ma^rrect; repçort; aritmetic.

L ſtruc down:—Leſn, liſçns, langwiſ, lingwal, lonjitud, colum,
intelect, intel^jçnt.

L struc up:—Oldo, olwaz, help, elshwar, helt, welt, alowd, cruelti, stelti, soljzr, rezult, rezolv, ilustrius, ilustrafon.

Σ struc down:—Σer, sɔr, sɔr, sower, sue, sac, soc, sam, suf, suv, siver, 'confie'nfus, 'confie'nfusnes.

h. Æ prinsipal wurdz obain æ rul'qr contand in æ foloij tabla, hwiç sud be copid az rjtiç and rediç ecesersjæz.

No wurd iz repeted; wurdz beløij to mɔr ðan wun tabl beiç plast in æ fɛrst in hwiç ða ocur.

Æ distiçson ov plas wil be mɔret az fɛr az it iz nesecari tu be obzɛrvd; but in sɛrt and infreçwɛnt wurdz it iz jenerali best tu çerif æ habit ov putiç ðem in æ plasez ov ðar dominant vowels.

WURDZ CONTANIŲ R, L, AND Σ.

Tabl 1. *Wurdz ov 2 Consonants.*

R inifal—struc up. Rep, rip, rjç, rɛp, ropi:—rɛp, rɔp, rap:—rap. Rib, rubi:—rub, rob:—rob, rabi. Rit, ruut, rjot:—rjt, rat, rot, rut:—rɔt, rot, rat, rowt. Rid, rjd, rud, rudi:—red, redi, rɔd, rudi:—rod; rowdi: rɛg, rig:—rec: rj:—raj: rɛc, ric, ruc:—rac, rec:—roc, rac: rig:—rog, rug:—rag. Ref, ruf, rjç:—ruf: revu:—rav, rov: ret:—rat, rɛt: rɛd, rjd: rjz, rjs, ruz:—raz, ras, roz:—rowz: rasi: rɔzi: ruf, raf: reifu: ruuz. Re:—rar, rɔr: rel, ril, rɛyal, rɛyl, rul:—real, ral, rol:—rowel: ruli, rɛyali:—reali, rɛla:—rali: ram, rum, rum, rim, rjm:—rom, rum:—ram: rjn:—ran, ren, run, rɔn:—ran: renu, rjɔ:—ruin, rani: rjç:—rɛç, ruç:—raj.

R wið a vowel presediç—struc down. Yurop, wɛrp, hɔrp, harpi: herbi:—grb, ɔrb:—hwarbi: arjt:—hurt, qrt, hqrt: hqrti, hwarat: herd, wurd, hɔrd, waward:—hɔrd, yrd, wɛrd, awɛrd: horid, burid, hɔrdi, wurd, arid: arg: urj: herɔic:—wurc:—qre, hqre: argu, ergo. Ærifj, horifj, hwɛif: herov:—arjç:—hwarov:—hɛrt. herwid:—hwarwid. herz, ɛrz, wjz, hjz, arjz, jris:—arɔz, ɛras, hɔrs, hɛrs:—hwaraz, haras, arowz, warz, arcs: heras:—heresi:—wɛrhows: hɔrf. Herɛr, arɛr:—erɔr:—horor, wɛrior: orɛri, ɔrɔra: æriai:—ɔral, ɛrl, hurl, hwɛrl: wɛrili:—ɛrli, warili, ɔrali: qrimi:—wurm, aromi:—wɛrm, qrm, hqrm: herin, jron, heroin:—yern, ɛrn, wɛrn, aran:—hwarin, wɛrn, hɛrn, yqrn: jroni:—arena: heriç;—eriç, heriç:—haraj, xriç, wariç.

L inisal — struc up. Ləp, lip;— lap, lop: lobi: ladi: læg;— læg; læj;—ləj;—loj: luc, læc, lic;—ljc, lac, luci;—lac, loc. Ləf;—ljf, lof;—lof: lev, liv;—luv, lava: loʃt, lad: lazi: laf. Lur, lij;—laer, lær;—ləyer, lār: loyal, lul: lili, loli: lim, lij, luam;—lam, lom, lam: ljon: ləŋ.

L wið a vowel presedij — struc down. Eləp: elbə, alibj: yu-loji;—alej, eleji: elc, alje. Wulf, aluuf;—elf, alfu: aljv, alu-via, oliv. Alur: ilwil: haleluya: elin, helin, alum: wiliŋ, aləŋ.

L inisa' — struc up. Səp, sip;—səp, sapo;—sop: sabi: fato: fado. Səf: fav, fuv: fet: fəʃ.

L wið a vowel presedij — struc down. Aʃər, wiŋ.

R and L hucs. [Sə Lesn 6: tabl ov inisal hucs.]

R final — struc down. Aper, per, pur;—par, power, pər, pur:—ber, bjər;—bər, bur, bər;—abhər, bewar, bqr, bowər: tər, tjər, atir, tur;—tər, watier, hotər;—tar, tower, tqr, owtwar: duər, djər, wido-er;—der, dər. dər, adər;—dowər: gər, qar, qər. qqr: jər. jqr: cwer. cwjr, cəher. cur;—car. cər, cur;—acwjr, car, cower: gər, gər. — Fjr, fuər, fər;—far, afar, fər, fur, fqr: ver, hevər: sər. sjr, sur;—ser, sər, swər;—swar sowr: jsər, asaər: əsier. wjzər, huzqr. — Muar, mayor, mar. mqr: njər, enihwar, nar, unawar, nohwar.

R wið a vowel foloij — struc up. Opeṛa, pari: buro;—boro, beri, buro, baro: tjro, tōri. tari: d̄jari. dari, dowri: gari, gəri: juri, Hejira. hejro: cweri, bicori;—cari, curi;—cwor: gōri. Fjri. furi;—fari, furo: feri, forā: vari. aviari: t̄ori. turo: sori, soro, swera: yuzuri. Mjri;—meri, mari;—moro, maro: naro, unwari.

L final — struc down. Apel. pəl pil, pul, pul, pil;—pal, pol, opal; apəl: bil, bəyl. bj. bual;—bal, bel, bewal. bal;—bəl: təyl. tj. tul; tal, təl, hotel;—təl, towel: jdeal. d̄uel, dual, d̄jal;—d̄el. dwel, dul;—dol: gil: jucl, jil, conjel;—jal: cil, cul, cwil. cəl;—əcwal. cəl, cwal, cwel;—cowl: gil, gal. gəl, gəl. Fil. fj. fəyl, fuul. fucl;—fel, fal. fel. fəl;—fowl, fəl: vj. vjal, vel;—val, aval, avowal, vowel: hwisl. asal, husl: wəz, ezal;—həz. Məl. mīl, mj. muł;—mal. mōl: nel. nal, nel, inhal, unwel, anel.

L wið a vowel foloij — struc up. Puli, pilo, hapili: bilo, bilə;—belə. bclō, beli: wīlī. watīlī, talī, talo, owtlō, hotlī, hōtīlī: dūlī, wjdlī, dalī, dēlā, dalī, odlī: gīlī: hujlī, jēlī, jolī: wēclī, ēcwālī:—galī, galī. Folo, felo, folī, falō: hevīlī, valī, volī: ezīlī, wjēlī. — Mēlō. homlī, homlī: nūlī. unhōlī.

R final—struc down. Pus: bøyis, bus, abas: hwjtis, hwjtws: dis, das: juis: cas. Fis. Mes. mas. mus: nas.

R wid a vowel folowin—struc up. Busi. bas: tis. Næsæ.

In ðe folowin tabl, *r*, *l*, and *f*, wil onli be mqret hwen ritn wid a huc: in el uðer cases ða oðr ðe rul.

Tabl 2. Wordz on mor ðan 2 Consonants.

R inifal—struc up. Repar, reaper; repirezent; ripn, repin, rapn, rapen; republic: rubis; roberi: ratif; ritli, retal, ratl, retaliat; rijer, retir, retras, reitrat, retort, retard; retoric. retract; retan ritn, ritin, retentiv, rotund, rotasun; rithand, ritangl: redubld, ridicul, radical; redus, reducun; redolent, rudiment, redundant: rigus, rigez: rejoyz, rejon, rejensi: react, reacun, recover, recol, recyl:—rigorus, regular. Refin. rufian; rever, river. revers, reverens: revil, revel, revel, revolt; revolun, revelasun, revulsun: rist, rust, rest, rust, rost; restor, restorasun, restorativ; rustic, restrict, restran, restless, resever, reses, resesun, razor, rozari; rezolut, rezolun; rezum, rezembl; rezn, rezin, resent. rezent: rasun. Rariti, rarif. rarli, reorganiz, rehers: relaps; realiti, reyalti, relat. relatin, relativ; relijus, relijib; relic, relict, relect, relacs, relacsasun, relesun, reluctant; relef, relev, relevant; reles, realiz, realizasun, realizin; relif; raleri, ralwa; relm; relent, relentles, reljans; ralin. relin; relif: remit, remot, rumatic; reman, remind, rament, remainder, remnant: rent. rownd, rant, rend, rowndabowt, render; ranj; rias, rana, runz; ransid, ransac, ransom.

R wid a vowel presedin—struc down. Herupon, hwarupon, harpuw; erupun, irupun: herabowt, hwarabowt, orbit, arbitr, arbitrasun; erbasun; arbor, harbor; horibl, worbl, arabl; harbinjer: iritabl, iri-tat, irita-ted, iritasun; heritaj; eratic, heretic, articl, oratorical, articulat; artifis, artifisat; hurtful, artful, hartfelt; artin. arteri, orator, oratori; hartrendig; artles, hartles; eratum: ardor, hardi-hud, eru-dit. erudisun; hereditari. ardor. harder. hardwar; eradicat, arduus, hardjip, ordal; ordan, hardn, wordn. ardant:

argbisop. argeri. urgin. argnes: orjiz; orijin, orijinal, urjent. urjensi: erect. erecfon, heroidal oracl: argument; hieroglyphics.— Orifis, wörfar, hwarfar, örfan: ariyal, harvest, arvesel: hwarwidöl: wurst, arest, aristo'crasi; hwarsoever; arizn, horjzn, horizontal; arsenic: wurfip: eragur. Hjerarci: herald, erldom; heroloji; wörlje; hwerlwind; hjrlin, arløy: hermit, wurmwud; aromatic, hermetical; qmo'r, qmori; ermin, harmoni; worant. arownd, erant, erand, arant, worante, worantabl, oriental; aranj, oranj; eroneus, qrnest, qrnes'tnes; ara'nment.

L inisal—struc up. Laps; leper, leopard: lobster; libafon; labor, liberti, liberat; laboratori; liberten; lubricat. lörbracer; laberius; liberafon, librafon; laborer, librari; liberal; labirint; ljabl, labial, label, ljbel; ljbelus: latitud; litijus; litigat; letis, latis, ljthows; ljtsun; lityr, lityr; letyr, latyr, löytyr, lotery; lityrqt; lityragur, liturji, lityrari, lityral, lateral; litl, latli; ljtn, latin, litani, latent, lutenant, ljtnes, ljtnin; lödibl; lödatori; ludierus; ladifip; lader; ladl; ladn, ledn, lödanum: laget: lejibl; lejitim; lojie; lejislagur; lejer, lojer, lejeröðman; lejon, lejeud: lücuöbrason; locat, loceti; licwid, liewidat; leequr; læaj; liewifi; lacs, lacsiti, locwasiti, locust; leesicon; ljewis: locwasus; s'ercum-locufön, löcafon; luegr, licor, lacer; lucrativ; luewörm; ljeli, löeql; locomafon; ljcn; laconic: lugubrius; legat; ligagur; legasi; lega'fon; lugzwri, lugzwariant, lugzwrius; logaritm; legal; ligament; ligneus. Lqfabl, ljfbud, ljfbot; löfti, left, lqfter, ljftim; löful; ljfles: leviti; livid; levjatan; lavif; lever. luvgr, live'ri; level, luvli; levm: litografi; letqrji: lödsum: lisp; lest; list, lest, lust, löst, lösut, lusti; lasitud; luster; lüsid; lasivius; laserat; ljseum; lazi; lizard: lufus: lezur: Lurid; limpid; limber, lumber; limit; limfatie; lemon; lament, lüminus; leniti, lend, land; lunatic; landseap; ling, lqng, lung; lineaji; lönsun; linear; lineament; linen; lenyent; ling; linggr, lent.

L wið a vowel presedin—struc down. Elöp; elaps: alibi, elbo; album: alt-itud; olter. oltar, welter, ultra; iliterat: olterea'fon; oltera'fon, alitera'fon; alternat; ultimat: oldest, oldgr, olden; oldgr-

man: yulōjium; alsjyans: elect. aliewot; electrisiti; aleow; clic-
 se; rhelies; elecfon, elocufon; alcohol, alcali; alcemi; elocwent;
 aligator; alegafon; alegori; oligarci; ilēgal; elegant. Alfabet; al-
 eviat, elevat; aluvial; elevn: elisit, ilisit; elastic; elusidat; elusiv,
 ilusiv; ulserafon; halusinafon: elizyan: elrečā; alert; alqrm:
 haleluya: helmet; eleemosinari; alimoni; iluminat, elemēnt, ali-
 mēnt, almeņt; elemen'tari, alimentari; olmanac; almoner: alyen-
 at, wolnut; elēngat; alyenafon; wilignes.

Einisal—struc up. Sepherd; siprec; saples: futl: juder: fa-
 cl; ficaneri: sugar; sagrin: sift, saft: siver; sivalri.

E wid a vowel presedin—struc down. Wissul: asamd.

R intermediat, struo up. Petrifi; pīrat, upruat, upričt, operat, pu-
 riti, pariti; period, parad, parodi; peraj; purifi; porositi, parasit,
 parisid; parasol; peris, paris; operafon; upror; prurient; puēril,
 parol; parclitic; paraliz; paralel: obdūras; berid; baruq, baracs;
 berev; barigr, barqr, borogr; oblīterat; baren, baron: teribl; itēr-
 at, turet, owtrit; owtraj; teracweus; terifi, taris; teras; turist; teror,
 terier; tirani, owtrun, tīrant. toręnt; transparent; tolerabl, tolerant;
 temperans; timorus; temeriti: disparaj; deziabl; dezius; derid;
 derogatori; deriv; durafon, derizon; derelict; durans; delirius, deli-
 rium: gerub; gerubim; gariot: ewodrant; eesperiens; aceselerat;
 acurat, carat, caret; corod; caraj; caravan; eurius, cares, acurasi;
 cwerist; curier, carer. carier; eworum; coherent, curent. curant;
 clerical: egzilarat; egzajerat. Fosforic; feret; foraj; forum, fo-
 ren, flurif: vicarius; variabl; veriti, varjeti; verifi; varius, verasiti,
 vorasiti; verasus, vorasus; overrid, overreg, overrul. overrun; vir-
 ulent. virulens: teoriz. tecrist: spurius, 'conspirasi; osteriti; ster-
 aj; historic, histeries; astronomi; sgrup: seraf; seralyo; siren, se-
 ren; sereniti, serenad; seleriti: empiric; emperor; empres; embaras;
 maturiti; misrul, merit; maraj; moroco; miror; memorandum;
 mareu: narat, narafon.

R intermediat, struc down. Port, part, apart; upward: bord,
 abhord: burn, born, burn, born. barn, barn: tort, tird, owtward;

turci, owtware; transform: deſorm; dizarm; diſerm; dert, d.
 durz, adorn; downward: girt; wozwu d: ecſpart, ecſpart. ec-
 pjrd; ecſtort; carp, curb; carcas; cargo; cors, coars, coeſiv, cors-
 g; cern: cljre; clervoy ut. Farj, farjeri; fore; form, farm,
 firjrd; firloc; formj'r; formula; f,rz; ſupport, ſport; ſtuart, ſtuard.
 ſtart; ſturd; ſtirc; ſtjrv; ſtorm; ſcars: ſiſt,rz; ſiſonz. ſurpis; as-
 g t, aſort, ſort; ſu j; ſercit; ſercus; ſreacſtic; ſercl; ſerculat; ſerf,
 ſurf; ſurfa; ſurva, ſurvaor, ſwerv: ſwördi; ſwörm; ſurmjz; ſer-
 mon, ſurmownt; ſmart. Meſurz: mjerli; windward; inſorm,
 yuniförm; inward.

[Dis tabl wil be continnd hwen ðe rule for yuzin ðe huas ſal hav
 bin ecſpland. Se leſn 14.]

LESN 6. *Plas and Poziſion.*

13. At dis pöynt ðe reporter deſjring tu yuz ðe cröſruld
 paper, ſhüd comens yuzin it ecſcluſivli för hiz rjting ecſer-
 ſizez, regrding böd plas and poziſion. (Se ðe American
 Reporter för 1852-'53.)

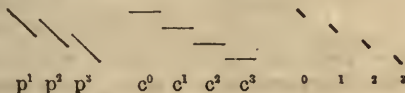
14. He ðre plazez ov ðe vowelz hwen ritn ſeparatli qr,
 upon ðe ljn, abuv ðe ljn, and belö ðe ljn. In yuzin dubl-
 ruld paper, (hwig iz fqr preferabl,) ðe lögr ljn iz ðat referd
 to; ðe upgr ljn beig plaſt at ðe proper hjt för ðe botom ov
 ðe fjerſt plas ſtrocs and ðe top ov ðe ðerd plas ſtrocs. Eni
 förm ma be ritn in ðre plazez, ðe end ov ðe fjerſt obljc ör
 perpendicular ſtroc beig abuv, upon, ör belö ðe ljn. And
 hwenever it wil render vocaliſaſion in reportig unneſeſari,
 a wurd ſhüd be ritn in ðe plas ov its dominant vowel.

15. He dominant vowel ov a wurd iz yuzuali an ac-
 ſented, a compownd, ör an ecſternal vowel; but hwenever
 eni vowel diſtingwiſiez a wurd from ſum uðer, it becum ðe

dominant vowel, unles it occupiz ðe sam plas wið ðe vowel ov ðe wurd from hwiç it iz tu be distingwifit, hwen sum uðer vowel in wun ov ðe wurdz must be selected tu govern ðe plas, or tu be inserted in vocaliziç.

16. ðe inifial vowel ov wurdz comensin wið em-, en-, ecs-, or eçz-, ned not be inserted.

17. It wil be sen ðat a vowel, or a horizontal strœc, ma be ritn upon a level wið ðe top ov a fêrst plas perpendicular or obliç consonant. I col ðis ðe aspirated or uðer plas; and it ma be yuðd fôr wurdz contanin an aspirated fêrst plas vowel; az, huac^o, cæ¹, ac², cow³.



Ritiç Ecçersiz. Et, at, eg, a¹, ev, ez, il, ar, et, uz, ef, œz, or, od, pa, fæ, jœ, mæ, ju, tœ, lœ, rœ, r¹, rœ, ru, bj, mj, bow, bœy, cœy, ra vow, jœy, owt, hœr, owt, hat, hœd, hœt, hat, hit, hœc, hevi, œc, huni. hop, hœpi, hat, hœc. h v, hjt, huac, hjr, çer¹, cam². pœç¹, buac¹, bac², bac³, decœy¹, deca², dig¹, dug², dog¹, lep¹, lap³.

i. ðe ðistinçon ov wurdz bj ðiffræns ov plas iz illustrated in ðe foloin tabl, hwiç comprizet ol ðat it iz important tu distingwifin ðis wa. ðe clasificaçon iz entjri ov fœrm. ðœz wurdz and frazez onli qv inserted, hwiç ma be ritn in ordinari reportin widout vocalizaçon. It ma sumtjma be fownd ðat a frœwëntli recurin wurd wil be sufisçentli lejibl hwen unvocalizd, oldo taciç a fœrm and a plas appropriated in ðe foloin tabl to uðer wurdz; but sug liçensez sud be veri cœfusli taen, until ða qv sançon i bj ecçersiz.

ðe rit sçrel or huac, iz ðat in trasin awiç ðe hand muvz from left to rit. Hwen it standz alon, ðe rit sçrel iz tu be yuðd; and o or œ, jœynd to ðe foloin wurd, sud be ritn, bj liçens, in ðe sam maner; but hwen jœynd to ðe præsedin wurd, ðis liçens iz unnecesari. Ecçepçonz—az if, az dœ.

DISTINCTION OF PLAS.

DOTS AND SERCLZ.

| | | | | |
|---|----------|-------|-----|-----------------|
| | . | . | o | o |
| 0 | he | him | hie | hie iz |
| 1 | de | in | iz | iz hie, iz az |
| 2 | da | and | ae | ae hie, ae iz |
| 3 | dar, dar | a, an | haz | haz hie, haz ae |

DASEEZ.

| | | | | | | | |
|---|--------|--------|---------|-----------|-----|------|------------|
| 1 | tu, tu | tu, to | in el j | huu, huun | fud | truu | in de |
| 2 | | b tu | her | how | o | upon | for unles |
| 3 | el | ov | qr | no v | er | on | becoz from |

| | | | | | | |
|---|---------|------|----------|---------------|-----------|--------|
| 1 | we | wid | wuu wud | ye, yer, yeld | yuu, yuur | |
| 2 | wor, wa | hwen | wo wun | da hav, ya | yet | |
| 3 | awa | | wor hwot | dar hav | | beyond |

SIMPL STROCS.

Hol Left Stracs.

| | | |
|---|------------------|------------------------------|
| 1 | wep, pe, hep | bj, tu be, boy |
| 2 | up, pa, hop | be, oba, bo |
| 3 | hapi | object, bow, abi |
| 1 | tjm, et, het, tj | dj, du, difrent, difrens |
| 2 | it, hat, wat | dwi, da, hed |
| 3 | at, owt, ot | had. ad, od, advertiz, -ment |

| | | |
|---|---------------------|---------------------------|
| 1 | εg, wig, gu | jøy, huj, ju |
| 2 | hwig | aj, waj, ej |
| 3 | mug, wog | jø |
| 0 | huc | hwig |
| 1 | wec, comite, comit | giv, givn, øgailyari |
| 2 | cum, wac, yoc | toged;r, gav, egaampl |
| 3 | cam, oc, cow | gø, agø, garanti, garante |
| 1 | if, fu, fe, huf | vü, ev, vî |
| 2 | først, fø | hav, hevi, wav |
| 3 | haf, øf | vow, avow |
| 1 | yut, het, tî | δέ, δί |
| 2 | tige, fat, øt | dem, (da) |
| 3 | taje, hat, towzand | δø, δow |
| 1 | sε, yus, his | yuz, jz, εzi, εz |
| 2 | sø, sa, yes | wøz, waz |
| 3 | us, sø, hows | huzq |
| 1 | fε, wiſ, iſü | yuzuli |
| 2 | ſal, ſø | yuzual |
| 3 | wof, af | flzya |
| 1 | her, hjr, weri | jvori, wæv;r |
| 2 | owr, areä, høari | ever, everi |
| 3 | hwar, war, awar | øv;r, however, aver |
| 1 | lj, lü, hil. il | |
| 2 | wil, wel, la | ølredi |
| 3 | lø, hol, holi. holi | larj, dolar |
| 0 | hwim | |
| 1 | mε, mî | impruv, impruvment |
| 2 | ma, am | ma bæ, hemp, hump |
| 3 | am, hom | important, importans |
| 1 | eni, nü, (in) | tiſ, Engliſ, wiſ |
| 2 | nø, øn | langwaj, yuſ, øiſ |
| 3 | na, anøy | haſ, huſ |

Hqf Lengt Ströcs.

| | | |
|---|--------------------------------|-----------------------------|
| 0 | hept | |
| 1 | put, pit | betwen, bid, bet |
| 2 | pad, wept, hopt | obad, bed, bot |
| 3 | apt, pat, hopt | bad, abowt, bot |
| 0 | hated. hunted | haded. huded |
| 1 | it wud | did, däd, d'id |
| 2 | ot tu | ded, dat, det. heded |
| 3 | at it, tot | dowt, aded, had had, had it |
| 1 | get, gjd, hwig wud | jeyd, jud |
| 2 | hwig it | ajed, wajd, jet |
| 3 | gat, wögt, hwig had | jot |
| 0 | huct | |
| 1 | ewjt | gud |
| 2 | act, wact, yöct | get, gat, göt. god |
| 3 | cut. cöt | God |
| 1 | if it, fit, fed, fjt, fut, fud | avöyd, vöyd, vud, vjd |
| 2 | after, fat, fad, f d | vöt, hav had, wavd |
| 3 | oft, fat | avowd, vowd |
| 1 | tiqe it | widowt |
| 2 | töt | dat |
| 3 | tanct, tød | dö it |
| 0 | hjest, hist, høyst | |
| 1 | est, yest, wist | iz it, yuzd, zzd |
| 2 | establis, hast, wast | az it |
| 3 | hast, wost, astonif | h it, hazowzd |
| 1 | wist. fet, fuit, ifud | |
| 2 | fal it, fod, fut | |
| 3 | fowt, wöft | |

| | | |
|---|---------------------------|-------------------------------|
| 0 | hər it | hɪrd |
| 1 | arɪt | rəd, wərɪd |
| 2 | hart, ɔrt, hurt | hɛrd, wurd, hɔrd, hurɪd |
| 3 | hwər it | hɔrd, yɔrd, wɔrd, awɔrd |
| 0 | hilt | held |
| 1 | lɪt, wɪl it, wilt | lɛd, wɪld, lʊd, lɪd, lɪd |
| 2 | lɛt, lat | led, lɛd, ɔld, hɔld, held |
| 3 | lot, alɪt, alot | lowd, alowd |
| 1 | mɪt, mɛt. ɔmit, mut, muut | imɛdiat, -li, mid, amid, muud |
| 2 | mɛt, mat, mɔt | mad, mɔd, amd, mud |
| 3 | mat | mad |
| 0 | hint | hɪnd |
| 1 | into, nɪt, yunɪt, yunit | nɛd, wɪnd, wind, wuund |
| 2 | nɔt, went, hunt | undɛr, end, comend, ɔnd |
| 3 | not. ɔnt, hɔnt, ant | hand, wownd, hownd |

RHT INIZAL SERCL.

Wid Hol Leyt Strocs.

| | | |
|---|-----------------------|------------------------------|
| 1 | spre, sprɪ, swɛpɛr | sɛdar, sɪdɛr |
| 2 | spɪrɪgual, sprɪ, spur | consɪdɛr |
| 3 | super, sapɛr | sadɛr, haz had |
| 1 | swɛtɛr, stru, sutor | describ, scripɛu, sɛru, sɪɛr |
| 2 | stra, stɛr. sɛtɛr | subscrib, sɔɛɛr. suɛɛr |
| 3 | strɔ | |
| 1 | sɛs, consɪs | sɛz, sɪz |
| 2 | is sɔ | sɛz |
| 3 | haz sɔ, sɛs | as wɔz |
| 1 | sɛr, sɪr, suɛr | sever |
| 2 | sɛr, sɔr, swɔr | savɔr, savor, sɔvɛr |
| 3 | swar, sowr | sum, sam |
| | | sɔm, swam |

Wid Hqf Lengt Strocs.

| | | | |
|---|---------------|---------------------|-------------------------|
| 1 | spirit | stræt, strud | særet, secræt, describd |
| 2 | spred, spurd | strat, strad, sterd | sacred, consecrat, sub- |
| 3 | sprowt | | [scribd] |
| 1 | | serd | smjt |
| 2 | consert | surd, sord, sword | sumhwot, sumit, smot |
| 3 | sørt, consort | sowrd | consumat |

LEFT INIEAL SERCL.

Wid Hol Lengt Strocs.

| | | | |
|---|---------------------------------|----------------------------|-----------------|
| 1 | spæc, swæp, spi, sup, spu | | |
| 2 | spesal, spœc, sup, sœp | subject, subœrdinat | |
| 3 | sap, sop | subtract, sob | |
| 1 | siti, sit, sijt, swæt, sut | sijd, consæd, sūd, sūdo | |
| 2 | srt, set, sta, stœ | sed, sœd | |
| 3 | sat, sœt, satisfi, satisfactori | sad, sod | |
| 1 | sæc, sic, sci | sæt, suet | suaf, sijd, sæd |
| 2 | sæc, sœc, suc | set | swaf |
| 3 | sac, soc | sowt, swœt | az dœ |
| 1 | lîz, lûz, lûs, hîla | sêlçr, consêlçr | |
| 2 | les, laz, wilz | salor, sêlçr, selar, sôlar | |
| 3 | lœz, lœs, alas (up) | | |
| 1 | sen, sin, sijn, sun | siç, singular, swiç | |
| 2 | sun, sœn, sno | suç, swuç | |
| 3 | | sœç, saç | |

Wid Hqf Lengt Strocs.

| | | | |
|---|-------------|--------------------|-------------------|
| 1 | sped, spjt | seted, stud, suted | |
| 2 | swept, spad | stad, sted | sect |
| 3 | spot, spowt | satisfid | scowt, sact, scot |

| | | | | |
|---|-------------|---------|---------------|-------------|
| 1 | swift, sift | consevd | seld, conseld | sind, sind |
| 2 | az if it | savd | sold, sweld | send |
| 3 | seft | | | sownd, sand |

RIT FINAL SERCL.

| | | | | |
|---|-------------------|--------------------|--------------------------|-------------|
| 1 | opinyonz, pinz | twinz, tenz, twjnz | denominaſonz | |
| 2 | panz, pens, opnz | contanz, tunz | dens, providenz | |
| 3 | hapnz, pownz | at wuns, townz | dans, edignz, donz | |
| 1 | yqsez, hisez | yqzez | fe iz, wifez, ifuz, fuaz | |
| 2 | sə az, sə iz | wos az, woz hiz | fəz: confus | |
| 3 | ases, ascz | howcz | aſez, woſez | |
| 1 | her iz, herz, erz | mjself, mis, amuz | impruuvments, impius | |
| 2 | wurs, arjz, eras | amaz, amz | impōz | |
| 3 | hwaraz, haraz | maz, homz, amas | imposibl, impossibiliti | |
| 1 | iz its | her its, her it iz | redz | mets, omits |
| 2 | az it iz | qrts, hqrts | wurdz, herdz | mats |
| 3 | haz its | hwar it iz | awerdz | mats |

LEFT FINAL SERCL.

Wid Hol Leyt Strocs.

| | | | |
|---|----------------------------|-------------------------|--------------------|
| 1 | pes, weps, heps | bj hiz, abuz, bøyz, bjz | |
| 2 | hops, paz, opoz, pas | obaz, bas, haz, boz | |
| 3 | pas, pøz | objects, bowz | |
| 1 | tjnz, itself, twjs | guz, çøys | relijus, jus, jøyz |
| 2 | it iz, its, hats | hwig iz, gøz | ajcz, wajcz, ejcz |
| 3 | at hiz, hats | muç az, wogøz | jøz |
| 0 | hucs | Hwicz | |
| 1 | wecs, comitez, comits, cis | givz, guis, gas | |
| 2 | cumz, cas, wacs, yøcs | egzemplz, gcs, gæz | |
| 3 | cøz, acuz, wacs, cowz | gøz, garantiz | |

| | | | |
|---|---------------------|---------------------|--------------|
| 1 | if his, confuz, fēz | vuz, vōys, vjs, εvs | dez, djsself |
| 2 | fas, efas, fōz | wavz, vas | (dis,) ođz |
| 3 | ofis, haf az | vowz, avowz, hqvz | đoz, đus |
| 1 | səl, sōyl, consəl | inflūens, nuz, nōyz | tiņz, wiņz |
| 2 | az wel, səl, slō | nōz, comens, hens | langwajez |
| 3 | sali, slow | naz, anōyz | hanz |

Wid Haf Lept Strocs.

| | | | |
|---|---------------------------|---------------|----------------|
| 1 | if it iz, fedz widowt hiz | sljt, salūt | into hiz, nįts |
| 2 | fats, fadz đat iz | consult, slat | nōts, hunts |
| 3 | fats đo it iz | sōlt | not az, ants |

Æ R INIAL HWC.

| | | | |
|---|------------------------------|------------------------|---------------------|
| 1 | wēper, prj | bru, Hēbru | |
| 2 | upēr, pra | member, remember | |
| 3 | practis, practist | number | |
| 1 | trj, tru, trūt, trē | durin, dru, dri | fuqur |
| 2 | uter | wunder, odor | naqur, naqural |
| 3 | owtēr | drō | wogēr |
| 1 | crj, wēqer, cru | agre, gru, ēger | |
| 2 | ocur, caractēr, concur, acēr | grō, gra | |
| 3 | acru | ēger | |
| 1 | frē, frj | trē, ētēr | ēđēr, hwiđēr, wiđēr |
| 2 | confer, fra | trō | (đar) wēđēr |
| 3 | ofer, afra | ōtor | uđēr, hwēđēr |
| 1 | mēr, yumor | ner, inēr | |
| 2 | mōr | nōr, onēr | |
| 3 | remqre, hamēr | manēr, onor | |
| 1 | particular, prjd | brjt, brut, brud, brēd | |
| 2 | oportuniti, prat | bred, brad | |
| 3 | prowd | brōt, brōd, abrōd | |

| | | | |
|---|---------------------------|-------------------|-------------|
| 1 | tret, trjd, trjt | drijd, adrejt | |
| 2 | toward, trad, uterd, tred | dred | |
| 3 | trod, trot, trowt | drowt | |
| 1 | crijd, cred, crud | agred, gred | |
| 2 | acordin, ocurd | grat, grad, gerd | |
| 3 | crowd, acrud | ogerd, hagard | |
| 1 | frut, frjt, frijd | afurd, frud | in order tu |
| 2 | afrad, conferd, frat | uferd, fred, fert | inert |
| 3 | oferd, frød, fröt | fort, frowd | onord |

Æ L INIÆAL HUC.

| | | | |
|---|---------------------|--------------------|------------------------|
| 1 | plæ, complj, plj | bælv, blu | til |
| 2 | pæpl, pla | abl, blø | it wil, tel |
| 3 | aplj, plow, apl | hobl | until |
| 1 | clū, cløy | egl, glæ, glu | |
| 2 | cøl, cla | glø, ugli, glorius | |
| 3 | clø, cclq | hagl | |
| 1 | flij, flæ, flu | wævl | onli |
| 2 | ful, fuli, flø | evl | nolej, anul |
| 3 | øful, flø | valu, hovel | anqal |
| 1 | complet, plæd, pljt | blæd, bljt | til it |
| 2 | plat, plad, pled | abl tu, blud, bled | told |
| 3 | apljd, plot, plod | blot, hobld | until it |
| 1 | cløyd | gljd, glud | fljt, flæt, flit, flut |
| 2 | cøld, cøld | gøld, glød, glut | flæd, flød, flöt |
| 3 | clowd, clad, clod | glad | flat, flød |

Æ FENAL N HUC.

| | | | |
|---|--------------------------|----------------|------------------|
| 1 | opinyon, pin combjn, bun | tin, tun, twjn | denominajon, din |
| 2 | øpn, pan bin, bøn, bæ | contan, ten | dun, dan, den |
| 3 | hapn, pøn ban | town, atan | down, døn |

| | | | |
|---|-------------------------------|-----------------------|----------------------------------|
| 1 | Jun, relijon | wæcn, cwæn, cæn, ein | bægín |
| 2 | jœyn | can, can, waen | agen, gan, bægun |
| 3 | Jon, ajœyn | awaen, con | gœn, gown, wagon |
| 1 | fjn, confjn | œvniŋ, convæn, vjn | widîn, dîn, hæden |
| 2 | fan, fonografi | œvn, van, hevñ | ðen |
| 3 | often, fan | van | ðan |
| 1 | | fjn, comifon | jron, herin ljn, læn, ljon |
| 2 | esenfal, hæsn | fon, fan, ofan | aran, œrn, yern alœn, alyen, lan |
| 3 | asjn | comœfon | wœrn, ovr œn lœn |
| 1 | mjn, men, mæn, muen | jmpun | yunyon, nju |
| 2 | man, human, œmen | impenetrabl | non, non, nun |
| 3 | man | [human ^o] | imponderabl non, anon |
| 1 | apœynt, pjnt bjnd, combjnd | tint, tund | did not, dint |
| 2 | pant, œpnd bend, bent | tend, contend | du not. dænd |
| 3 | pownd bond, abownd | atend, tqnt | had not, dœnd |
| 1 | jentlmen, jœynt cannot, wæend | fjnd, confjnd | convænd |
| 2 | jentlman acownt, wæend | fownd, fund, fant | vend, vent |
| 3 | ajœynd, jqnt cownt, eant | fœnd, confownd | avqnt, vqnt |
| 1 | jronð | wil not, lænd | mjnd, mint |
| 2 | œrnd, arand, yœrnd | lend, lent, lœnd | ma not, ment, amend |
| 3 | worant, arownd | land | amownt, mownd |

ÆS FINAL SON HWC

| | | | |
|---|-----------------|-----------------|----------|
| 1 | | contuŋon | œdifon |
| 2 | paŋon, pœŋon | tuifon | condifon |
| 3 | compaŋon, opŋon | comœtaŋon | adifon |
| 1 | œwaŋon, euŋon | confuŋon, fuŋon | vizon |
| 2 | acŋon, coneuŋon | confœŋon | œvaŋon |
| 3 | œŋon, œœŋon | faŋon, afuŋon | |

| | | | |
|---|------------------------|-----------------------|------------|
| 1 | iluzon, eluzon, elizon | mifon, omifon, emifon | infərmafon |
| 2 | elafon, lofon | məfon, eməfon | nafon |
| 3 | aluzon | | nofon |

[Dis tabl wil be continu'd in lesn 14.]

j. ðe distinjfon ov wurdz bi difərəns ov fonografic owljn, pərhaps ðe gef eəz ov ðe peculyar lejibiliti ov fonografi, ma be mōr aprəpriatli fon aftər ðe eesplanafon ov ðe sərclə and huca hwiġ afōrd ðe oportuniti fōr sug a varjēti ov fōrm.

k. ðe foloij wurdz nesesarili tac a fols plas fōr ðe səc ov distinjfon from uđərz ov ðe sam fōrm. (Sē Obzərvasjonz.)

Can-not¹, men¹; đō³, đōz³, đus³, uđər³, hr, . us³, gō³, hol³ hōl³, hōli³, hōm³, cam³, huġ³, cut³, ovər³, flzja³, oc³, vengur³, na³, muġ³, until³, nofon³.

l. ðe foloij wurdz fōlsli tac ðe second plas, fōr ðe səc ov convenyens, and qđ đus distingwift from uđərz ov ðe sam fōrm.

Az, and, đat, it, ər, fōr, hwiġ, hav, wil, woz, bin, can, du, nər tiġe, ovr, aftər, ful, tēt, act, yuġual, evn, eəl, acōrdiġ, condiſon, langwaj, ət tu, oportuniti, evl, nolēj acſon, tuiſon, paſon, jōyn.

OBZERVATIONS. CHAPTER 1.

Mj asoſjats hu hav asisted mē in prepariġ ðe Obzərvasjonz, qđ az foloz, and wil be designated, eđər bi ðe inifalz ər bi ðe referens mqres ataġt to đar namə:

| | | |
|-----------------------------|----|---|
| Wilyam Henri Bur | B | |
| W. Blar Lōrd | L | ‡ |
| Wilyam G. Pqrchurst | P | † |
| Fjlo M. Slōcum | S | + |
| and mj ɔn designafon wil be | Ed | * |

Ƒ fal folo ðe langwaj ov ðe nots furnift mē az nərli az practicabl, maciġ sug ġanġez, however, bi striciġ owt ər rēaranjiġ, az ma be nesesari tu avōyd yusles repetiſjonz, and tu secūr ðe gratest con-

sjsnes. Hwar substanfali ðe sam er contrari opinyonz qr eesprest
 i fal adopt but wun, indicatin ðe tenor ov ðe uðerz bi simpl mqres
 ov asent er dissent; in sug casez yuzin ðe referens mqres givn
 abuv, folod bi) for asent
 [dissent
 ? dowt

Thus, ||) wud indicat—Mr Bur haz eesprest substanfali ðe sam
 opinyon, er adopts ðe sam mod ov ritin.

Az it ma fræwenti hapn ðat mj compilason ðus mad wil be
 sent to ðe pres widout mj havin had an oportuniti tu confer wid
 ol mj asojiats tu asertan hweder i hav properli understud and
 repræsentet ðar vuz, sug corecsonz az ma be nesesari wil be mad
 in ðe last çapter ov Observasjonz.

ðe referenscz in parentescz qr to ðe numbring ov ðis wure.

Holdin ðe Pensil, &c. [3.]

L. Hwen i comenst fonografi, hwiç woz in ðe Senat ov ðe Y.
 S., i held mj pensil betwen ðe fers and second fingerz, az recom-
 ended bi Mesur Pitman and Proser in ðe "Reporter's Manual."

Æ continuð it for mor ðan tu yerz; but findin at last ðat for a
 yer i had mad no progres so fqr az sped woz consernd, i trid ðe
 comon metod, and imediatli began tu impruuv in ðat respect.
 ðe metod recommended in ðe Reporter's Manual ma be ov yuz, at
 timz, in order tu rest ðe hand, but sud not be trid ecept hwen
 reportin a slø speçer: †). If i had tu report a rapid speçer, ðo
 for owrz at a tim, i sud yuz ðe comon metod.

It iz sed, i no, ðat az fonografi recwiz ðe hand tu muv wid
 æwal fasiliti in eværi direcson, a diferent metod ov holdin ðe pen
 from ðat comonli præctist iz nesesari. Æ du not tinge so. A por-
 trat panter also haz tu muv hiz hand in eværi direcson, and iz
 often oblijd tu continu hiz wure for owrz; but i hav never herd
 ov a panter hu held hiz pensil er bruf betwen ðe fers and second

fingers. Mj experiences fôr yerz, and under circumstances hwar experiences wud be most conclusiv, iz desjdedli agenst de plan recommended bj de Reporter's Manual, and in favor ov de comon method ov holdin de pensil or pen, hwiç, i am glad tu se, iz recommended bj Mr Lough.

B. I tinc i hav trijd de plan recommended bj de Reporter's Manual, enuf tu condemn it: *).

Ed. Most ov de reporters in Congress hui had adopted dis mod ov holdin de pensil, sum ov hum hav yuzd it fôr several yerz, hav now abandond it, holi or in part: and i tinc dar qr onli wun or tu left hui yuz it oltogedër.

P. I am inclind tu tinc dat i can rit fonografi mor rapidli wid a pensil dan wid a pen; but de fræwensi wid hwiç pensils hav tu be farpnd iz sumtin ov an objecson to dar yus.

S. \ can never be strue wid de sam ez /, becöz de musle ov de fingers naçurali muv in de direcson ov de later stroc, and not in de direcson ov de fôrmer. De cords, musle, &c's, ol stran upon de insid ov de limz; and, consewëntli, ol döz hui yuz de rit hand in ritin, can rit wid grater rapiditi and endur longer in ritin from rit to left dan da can in ritin from left to rit.

De Consonants. Y, W, and H.

L. I hav never yuzd de stroc sjnz fôr y, w, and h, becöz i hav after trial, felt satisfjd dat da qr wurs dan yusles.

P. I hav never adopted dez caractërz becöz i wist de tu fôrmer fôr dar old yusez; and in adison to dat i tinc de old metod ov eespresin dem iz sufisënt fôr ol practical purposes, espeçali in reportin, hwar da qr fræwëntli omitted.

B. Ov dez caractërz i hav mad yus ov onli wun, h, and dat to a veri limited eestent; and stranj tu sa, i hav ritn it *backwardz* perhaps a towzand tyme oftner dan fôrward, havin adopted it vë

a wurd-sjn for *him*. In duwig so i olwaz conect it wið ðe prepoziſjonz hwiġ preſed it, æ i olſo duw *mæ*, and ðar iz nō poſibiliti ov a conflict. It iz veri ſingular ðat M^r Pitman ſud hav adopted ðis ſtroc-sjn hwen it woz aparent ðat it eud not be præfiest to *m*, ðe *n* hue, and *ns* terminaſon, nør afieſt to *t*, *d*, *g*, *j*, *s*, *z*, *f*, and *o*, tu sǝ notiġ ov ðe hues. ꝥ am not yet preparð tu recomend it, evn hwen riht bōt waz, olðo ðar iz an urġent neſeſiti for ſum ſjn, and at preſent i nō ov non betȝr.

Æ for *w* and *y*, i duw not nō how ðe ſtroc sjnz apropiated to ðem can be ſpard æ hertoſor yuad for *lr* and *vr*. At ðe ſam tġm i hav lōġ bin impreſt wið ðe neſeſiti ov ſum ſtroes for *y* and *w*, and hav triġd in van tu invent ðem.

Ed. ꝥ duw not reſed from mġ poſiſon in 1850 ðat *ſimpl* ſtroes for *w y* and *h* wud be yuſful if ða eud be procuð wiðowt interfeſiġ wið eſtabliſt abreviaſonz; but ðat, æ everi avalabl ſimpl ſorm had olredi bin mōr yuſfuli apropiated, notiġ remand but tu tæ ðe upward perpendicular ſtroes, or non. For yez ov familyariġ wið ðe ſtroc-sjnz givn in ðe Manual, hav ſtreġnd ðis convieſon.

S. ðe ſujeſgon wið reguð to ðe reðiġ ov manuſcript iz a guð wun. ðe fēſt ſies muntz ov mġ ſonografic eſperiens wer olmoſt enġri-lleſt, becoz i negleçed ðis veri pȝynt.

Æ Vowel Scal. (4, 5.)

Æ number ov vowels. L. ꝥ belev ðe vowel ſcal ſud be eſtended, and hav bin, for ſum tġm paſt; in favor ov at leſt a ten vowel ſcal. ꝥ hav olwaz yuad ðe paralel daſ. for *o*, *o*: *ſ*).

P. ꝥ tiġe ðe increſt vowel ſcal iz an impruvmēti; for it iz wun ov ðe fundamental prinſiplz ov ſonografi æ wel æ ſonotipi ðat everi ſownd ſud hav a definit mod ov eſpreſon.

B. Hwen yu eceſtend ðe vowel ſcal beyonð 12 or at ðe moſt 14 ſimpl ſowndz, yu qv at ſe and ma fiġd plōſibl reznz for eceſtendiġ ðe number to 50, for et i nō. ꝥ am uncompromiſiġ in reguð to

dis cwesgon, belevin dat nō mōr vowelz sud be adopted dan can be clerli distingwist bj everi cultivated er; and if ðe vowel sownd in *Bur*, az yuzd bj ðe grat majoriti ov specərz, iz diferənt from dat in *but*, ðen j hav not ðe er tu distingwis it.

S. ðe at vowel seal mæcs a platfōrm brōd enuf fōr mj jðəz ov fonografi.

ðe aranjmēt. P. Olāw j hav not, in mj ɔn praetis, ɡanjɔ to ðe sɛrɟular vowel seal, j wud recomed a lɛrnɛr tu adopt ðat sistem.

S. Ever sins Mr Pqrchurst haz yuzd hwot j at fɛrst consid- ɛrd tu be a "rɔŋ sjd up sistem," j hav depended upon hiz nots tu asist mɛ in rjtiŋ ɔwt Congresjonal reports; and ðarfɔr, wið ðe eesepson ov Mr Pqrchurst himself, j hav had a ɡans betɛr tu test ðe practical yutiliti ov ðis mōd ov rjtiŋ dan eni uðɛr liviŋ man.

Wun grat embarasment ov ðe reportɛr in prepariŋ hiz nots fōr ðe pres, iz in desjdiŋ hwig ov a ɡiyn elas ov wurdz, taciŋ ðe sam ɔwtliŋ and ɔcupjiŋ ðe sam pozison, iz ðe rjt wun. And ɛ belev ðat never, durin ðe last tu yɛrz, hwen j hav bin in dɔwt abɔwt a wurd in mj ɔwn nots, hav j fald tu hav ðat dɔwt remuɔvd bj referiŋ to ðe nots ov Mr Pqrchurst.

ɛ hav witnest anuðɛr advantaj ov ðis aranjmēt ɔvɛr ðe old wun. ðe vowelz *o o* ɔcur mug mōr frɛwɛntli dan *u u*; and on compariŋ mj nots wið ðoz ov Mr Pqrchurst, j fɛnd ðat j hav often carid mj hand bac to ðe beginiŋ ov a stroe tu insert a vowel hwig be haz inserted at ðe end; and consecwɛntli ðe tɛm hwig j luɛz in ɡoiŋ bac, be impruɔvz in ɡoiŋ fɔrward to ðe necst wurd.

ɛ am ðarfɔr preti wel convinst ðat ðe sɛrɟular vowel seal iz ðe rjt sjd up sistem, and j intend tu adopt it az sun az j can get tɛm tu praetis.

B. It iz posibl ðat ðar ma be sum advantaj in ðis ɡanj, and if j eud be asurd ðat it wud ultimatlɪ be adopted, j sud not hezitat tu adopt it mjself. At prezɛnt j considɛr ðe prinsipl involvd in it, and ðe practical advantaj ɡand, az ov tu sljt importans tu be wurt ðe ɡanj.

L. I am not prepared, at this time, to recommend the adoption of Mr. Pritchard's arrangement, perhaps on account of not having sufficiently tested it. I will say, however, that the more I examine his arrangement the better I like it.

Ed. In addition to the above testimony, I will merely refer to the Phonographer of July 1851, from which I extract the following from Mr. Isaac Pitman himself:—

"The gain is not a considerable one: there is no counterbalancing evil either practical or theoretical, except the mere change of habit with the present system."

It is true that the very next month Mr. Pitman fancied that he had discovered both a theoretical and a practical evil; but the former was purely imaginary, and the latter was simply the result of inexperience, as I have since demonstrated practically and mathematically.

See the American Reporter for Feb. 1853.

The Diphthongs and Aspirate.

P. I like this method of writing *i* and *ow*, it being a saving of time and equally legible with the old way: †).

S. I have fully tested it, and have no desire to fall back into making the more queries how it is only necessary to make one.

B. If, in adopting a single dash for *i*, license could be given to write it in the direct form when it is necessary to connect it with words that follow, as is now done with Mr. Pitman's *i*, I conceive that it would be an improvement worthy of adoption.

Ed. Of course if the forms can be allowed by license, they can be: and therefore the verdict is unanimously for the single dash.

Vocalization.

B. Vocalize as little as possible consistent with legibility. Adherence to the rule of upward and downward *l* and *r* will I think render a great deal of vocalization unnecessary that might otherwise be required: †).

L. I tinge dat ðe l rner sud not be tu lavif ov hiz vowelz, but sud ra er lev hiz wurdz unvocaliz d eesept in rjt n tu be prez rvd; f r i find dat ðe habit ov vocaliz n hwi  i f rmd hwen i comenst l rni  fonografi, iz a clog to m , espezali hwen report n rapid spe  r .

Ed. It wil be ob  rvd dat ðe rjt n eesersj  z in  is bu  q  s  contrjvd az tu av  yd ðe evl ov unnesesari vocaliz   on.

S.   e report r in vocaliz n wurdz jenerali f   z into ðe habit ov brangi  owt ðe daf vowelz hw    r he intendz tu du s   r not.

R, L,  — e Up-strokes.

B. It iz ov grat importans dat ðe report r sud hav f  st f  rm ; and ðe fu r rulz f r dat purpoz   e bet r in m  opinyon. Hens   e jener l rul ov maci    e *l* and *r* upward hwen folod bi a vowel, and downward hwen not, sud be adopted in   l case  eesept hwar   e f  rm  q  tu  eward   r difficult tu be profitabl. But   e grat advantaj ov folo n   e rul iz in         n   e nots ov   e report r. Tu n  dat a s rt u wurd endi  in *l*  r *r* iz   r iz not folod bi a vowel wil oftentim  det rmin   e sens ov a hol sent  s hwar             r m t be considerabl dowl.

  e l  e   e rul dat *l* wi  a vowel presedi      be struc down; but most ov   e wurdz q  ov sug r r ocure s dat wi    e ecsep on ov negativ  comensi  wi  *il-*, i hav practicali pad but litl regard to   e rul.   e rjt  meni ov    s wurdz wi    e upward *l*.

  e hav never adopted eni rul in regard to   e dire  on ov *f*, its r      s bei  s  r r az, in m  opinyon, tu render eni rul unnesesari.

L.   e hav never strictli folod eni rul wi  regard to     conso n nts, but hav often riti  dem up   r down az w   most convenient from   e po    on ov m  hand at   e el  z ov   e presedi  wurd, eesept hwen it w   absolutli nesessari, f r   e sac ov disti   on, tu folo   e rul.       r, in   e sam sent  s, i sumtim  find difer  nt

fœrmæ fœr ðe sam wurd. ꝥ merli stat mj practis, but can not recomend it. ꝥ wud olwæz rjt contrari to ðe rul, hwen sœ dwiŋ wud avoyd an œward fœrm.

P. ꝥ folo ðæz rulz az a jeneral tiŋ, wið ðis ecsepſon: j œlmost invariabli rjt R upward befœr *t* and downward befœr *m*, becœz j tiŋe it is mœr convenyent and mæcs les œward fœrmæ. ꝥ ljc ðe rul ðat *f* ſud be ritn upward after *f* and *v*: †)

S. ðe rul is œlmost tw consjs; but if ſonograferz duu not egzactli comprehend it at fœrſt, ða wil get iniſiated into its intricacia j tiŋe bj rjtŋ and vocaljzŋ ðe wurdz in ðe tablæ. ðe rul is a gud wun; but j wud omit ðe wurdz betwen ðe daſez, and hwen ðæz consonants ocur in ðe midl ov a wurd j wud let ðe ſtudent detœrmin fœr himſelf hwiŋ fœrm hœ wil yuæ.

ðe upſtrœc R conects wið *m* betœr ðan ðe downſtrœc; and ðe downſtrœc conects wið *n* and *ŋ* az wel az ðe upſtrœc. ðar iz ðar-fœr nœ ocazon for ðe ecsepſonal rulz givn in ðe Manual.

Æ hwen conected wið nœðer ſtrœc nœr huc ſud be ſtruc up. ꝥ ſud lœŋ ago hav jœynd ðe ſercl and huc to *f* in ðe sam manœr az to *l*, wœr it nœt ðat j am tu fœnd ov compani.

ðe ſtudent ſud tœc particular car, in practiſiŋ from ðe liſts ov ecsepſonz, not tu luæ ſjt ov ðe rul itſelf. ðe danœr ma be obviatœd bj paſiŋ œvœr ðe liſts ov ecsepſonz and fœrſt practiſiŋ upon ðe tablæ ov wurdz, hwiŋ qœr tu bœ ritn preſjæli az ðe rul directœ. ðœz tablæ ſud not be neglected bj ðe ſtudent. ðe wurdz qœr ſug az ðe ſonografer hæz frœwœnt ocazon tu yuæ, and nœ tjm wil be miſſpent in practiſiŋ upon ðe fœrmæ hwiŋ qœr hœr givn. ꝥ wud reco-mend ðe mœd ov practis propœzœd bj Mr Pitman in hiœ Reportœr—tu fœrm fœrt and ſimpl ſentœnſez containiŋ ðe givn wurdz, œŋ ſentœns tu bœ ritn trœ tjmæ. ðis wil œlœ œnſœr constant practis upon ðe wurdz hwiŋ qœr ov ſug frœwœnt œcœrœns az tu compœz a larj propœrſœn ov œl ecſtempœranius ſpœœ.

B. ꝥ went œntjrl trui Pitman's Reportœr in 1847 in ðis wa, mœœœiŋ œŋ ða wið a pœnſil hwœr j left œf.

Æ sud lġ veri muġ tu concet upward *r* wid *m*, but it seems to me tu œward. It is posibl dat ġ ma cum to it at last.

Æ rġt *f* downward in olmost œl cases.

Ed. It is eazier wið œwal practis tu rġt rm dan mp, and ðe tu fœrma bein similar qr œwali pleziŋ to ðe unbġast ġ.

Plas and Pœzifon.

B. Æ hav never bin abl practicali tu yuæ horizontal consonants in mor dan ðe fœrst and second plas in reportin.

hav trġd dubl-ruld paper and singl-ruld, and ġ am unabl tu apreŋiat ðe advantaj ov wun œver ðe uðer.

P. Æ hav never trġd ðe crœsruld paper, but ġ hav nœ dœwt dat a pœrsn hui begina tu lœrn fonœgrafi in ġġldhud can tran hie hand to sufisœnt egæactnes tu mac crœsruld paper an advantaj; olðœ in mġ œn rġtiŋ ġ can not distingwiŋ ðe *plases* wið muġ acurasi, tu sa notin œbœwt *pœzifon*.

ðar qr but fu wurðz hwiġ ġ fġnd it nesæsari tu rġt in a fœls plas fœr ðe sæc ov distincœon from uðerz ov ðe sam fœrm. Hom³, cam³, muġ³, until³. It semz to me dat ðe trubl ov recolectiŋ dat a particular wurd iz tu be riti œwt ov its plas iz jœnerali grater dan ðe advantaj tu be derġvd from it. In œrðer dat *can* and *can not* ma be redili distingwiŋt, ġ mac it a rul tu rġt *can not* a litl les dan hqf lenŋt, so dat howœver rapid ðe rġtiŋ ma be ða wil not conflict.

Meni wurðz hwiġ bġ ðar dominant vowels sud be riti in ðe 1st œr 3d plas, ma tœc ðe second wiðœwt inconvenyœns. ðe folœiŋ wurðz ġ rġt in ðar tru plases: tiŋc¹, œvn¹, œwr³, œfter³, ful³, lag-gwaj³.

S. Æ am in favor ov dubl ruliŋ; but, fœr wun, ġ am not œœn œnuf tu recogniæ mor dan trœ plases in rapid rġtiŋ.

Ed. In œrðer tu derġv ðe ful advantaj ov plas, ðe studeŋt sud œœmens fonœgrafi muġ yunger dan œni reporter haz yet dun, and sud mac nœ œanjes œv plas durin hie practis.

Miselanius sujeshons az to formz ov wurdz.

B. *Æ* tinge *ov* iz *elwaz* ganjd to *of*, and *wid* to *wit*, in *de* last silabl ov compownd wurdz: az, hwarof, *ðarwit*: †[.

Æ hav not ritn *sori* (ecept in *de* fraz *i am sori*) and *soro* *wid* *de* upward R, becør *de* presedin vowel iz acented. In *de* wurd *seren*, i wud adopt *de* rul ov *de* upward R, *de* last vowel bein acented.

Ert, relijon, stat, stated, bil—in lejislativ reportin.

Go², nojon², regard, lør, lejt, lige, linger, vldo, obligerat, ewodrant, pqrt, burn, turci, adorn, cors, asgert, surfas, surva, swerv, smqrt, holli, establis, astonis.

L. rjt—(write), rjt—(right), report.

P. Ofend, event. ac'nole'j, per'fect, be'twen, pur—(tu agre wid puriti), pur, eworum, clerical, embaras, purgas, forjeri, surpas, surva, elaborat, qrtiel.

S. Arbitrari, rerjt, rezolv, sufer, rjd, rod, sgrg, fòrtifi, lør, aristocratic, hwgrlwind, burn, alfabet, alternat, elevat, yuløji, alējians, efort, sez, folo³, ofend, event.

Ed. Repet, repoz, reprog, retrat, reged, reject, rejister, rejøyn, rabid, reput, repast, repent, rēapityulat, reewest, reewjr, rēcurens, turn, recolect, reeles, rogiš, reptil, regulat, reform, refer, reflect, revenu, gqrd, reveri, respectful, resiprocal, respons, resjt, resed, rezjd, residu, rescu, rise, resist, reimburs, remedi, remuuv, remungrason, random, rangl, ringl, hørticulgur, wørdrob, wurchows, wureman, hurican, wørmø, harmles, wørnij, leprozi, lefles, libidinus, lænc, lamp, laman, lingwist, lonjeviti, livlihud, holtgr, ultimo, wildgrnes.

Ecesephons:—Salvasjon, hwgrlpul, prezgr'v, absurditi, jland.

Meni ov *de* formz sujested in *dis* çapter qr *ðoz* in jenēral yus hwen wē comenst lernij fōnografi. *ða* qr undowtedli gud; but i tinge *ðat* *de* formz i hav çozn qr betgr fōr *ðoz* eomensin *de* studi, evn hwar *de* advantaj iz insufisēnt tu eownterbalans *de* evl ov a çanj after *de* habit haz bæcum establist.

LESSON 7. [29—31.] *de Vowel Gramalogz.*

18. It ma sumtjnz hapn in de cors ov de prolōgd publication ov dis bux, dat betēr fōrmz dan dōz lad down in its ȅrljēr pajez, mā be discoverd. Sug improvments wil be rezervd fōr de last çapter ov Observatiōnz. In de men tjm, sug wurdz az involv prinsiplz not yet fualy investigated, and hwiç ðarfōr sem most ljābl tu be çanjd herafter, wil be mqret ð, in ørder dat de lȅrnȅr mā refer at wuns tō dat çapter, and asertan hwedȅr eni çanj has bin mad.

19. In aranjiȅ de gramalogz, i hav bin sucesful in diminishing sumhwot de number ov eccepsions tō jȅnȅral rȅlz. De folōiȅ list embrasez nerli wun bȅrd ov øl de wurdz ov eni ecstemporanius spȅç.

| | | |
|---|-----------|------|
| 0 | heð | himð |
| 1 | de | in |
| 2 | ðað | and |
| 3 | ðar, ðarð | |

| | | | | | | | | |
|---|--------|--------|-----|-------|------|-------|------|-------|
| 1 | tu, tō | tu, tō | i | hu-in | siud | brȅ | | |
| 2 | o | but | hȅr | how | or | upon | fȅr | unles |
| 3 | øl | ov | qr | a, an | on | becȅz | from | |

Fȅr 'siud' de dafi siud olwāz be struc up, and mā be jȅyȅnd tō de prinsipal vȅrb in most cases.

20. De wurd 'de' mā be struc az a tie; but i prefer tu strjȅ it up hwenever it iz øwoli convenyȅnt. It can nevȅr conflict ødȅr wið 'siud' ør 'on'.

He wurd 'and' ma be ritn az an inisial upward tic, and
ma be joynd to 'de' in de fraz 'and de.'

^v ^v [^] [^] [<] [<]
 to de ov de fiid de and de upon de on de

21. Let me her cession de lerner agenst atemting too sun
tu'rit rapidli. Yoo fiid am tui rit wel; striv for jeometri-
cal acyrasi, and never atemit for de present tui rit a sentens
cwieli, until yoo hav ritn it at lest bre tyme sloli and acyrat-
li. Hwen yoo shal hav sabfuli gen bren ol de eesersjiez ov
dis buoc, yoor hand wil hav acwird a familyariti wid sono-
grafic formz; and rapiditi ma den be atand widout dat ir-
reparabl los ov lejibiliti and buti hwig must ashuredli ensu
from atemting it too sun.

Riting Eesersjiz.—Mari and Enoc qr bot tui be her tu-da tui sz
him. Ezac ma go to de hows, and rin de bel, and asc for a cac,
unles he jad be tui il tui st it. But o, how meni qr il from dar
on ren-daig! Meni qr hapi de da hav no hom. Tac ear and
form no habit in beyhad hwig ma afect di hop in aj. He ma
be solti, na, gildi; but what he eni jdea in him? Hus, he ma her
de. Ryt mu terifi oldo it hav no power. Foli and hat ma fal,
but luv sal teg an enemi tui dun de no ren and no hqrm.

LESN 8. [32—40.] de Sersiz.

22. In slo and carful riting, it iz beter tui rit 'his' in de
uper plaz, and 'haz' in de berd plaz; macin de list;—

o o o o
 his iz az has

but in reportin dis distinction ma be disregarded!

23. An eesternal consonant ritn bi a stroc insted ov a sercl or huac, indicats an eesternal vowel. But de stroc 'z' ma be yued at de comensment ov a wurd tu distingwish it from 's'.

De prinsipal wurdz ov dis claz ar—

Zel, zelus, zqr, zero, zenit; and Grec proper name.

24. De dubl sercl ma sumtyme be yued hwar dar is an assented vowel betwen its constituent elements; as in 'ec-sersiz', 'ecsesiv'; and anuder sercl ma be aded bi posin acros de stroc, and fœrmig de sercl upon de ȳder sid; as in 'ecscersizet'.

Notation.

25. In de riting ecscersizet herafter, in order tu mqre a particuſar fonografic owtlin, de apendajez to stroc consonants wil be printed in italic; vowels hwiq qz tu be ritn, wil be printed in italic, or uderz bein omited in ol ordinari riting; de upward strocs wil be indicated bi smol capitalz, (ecseptin *Z* & *s* hwar i am compeld tu yuz capitalz;) de omited leterz wil be indicated bi ' prefixt, ' and ' cutin of de beginin or end ov a wurd; de joynin ov fœrmz wil be mqret bi a hifen: and prefixez and aficz ez wil be printed in italic, insertin de hifen hwen da qz tu be joynd. Wurdz completli printed in dis notation, and to hwiq particuſar atencion iz cold, wil be preseded bi a dot.

Jenerali dœz wurdz onli wil be mqret hwiq recwjr dat a vowel hial be insertet, (*y*, *w*, and *h* bein regarded as vowels and dærfœr put in italic hwen da qz tu be ritn,) wurdz hwiq recwjr a seleccion from diferent fœrmz perhaps aparentli æwal in elljibiliti, or wurdz prezæntin sum pecuſyariti in

de mōd ov abbreviaſion. It is betēr ſat de ſtudent ſhūd be ſpariſg ov hiȝ vowelȝ; (ſe pajez 28 and 29.) If he deȝirȝ tu becum mōr familiar wiȝ vōcaliȝaſion, he ſhūd practiȝ upon iſolated wurdȝ: ecceȝrȝeȝ fōr ſat purpoȝ, hwiȝ mā be omited at de diſcreſion ov de ſtudent, wil be apended tō eg ov de foloiſg leſnȝ.

Let it not be inferd ſat becoȝ a wurd iȝ partli in diȝ notaſion de hōl muſt be. 'Snaȝ' muſt hav de vowel iſerted: de rylȝ direct hōw de reſt ov de wurd iȝ tu be ritiȝ: but 'ſhȝr' muſt hav de 'ſh' ſtruc down, hwotcyȝr de rylȝ ſȝ.

Bȝ compariſg de foloiſg egȝampl wiȝ de oriȝinal at de end ov de Manuȝal, diȝ notaſion wil be ſufiȝientli ecſpland.

Eȝampl. Hwen¹ in-de eȝȝ o'v¹ hȝman eventȝ it becu'mȝ neceſſari fō'r wun² pepl 'tu diȝolv 'de political bandȝ hwiȝ hav connect-ed de'm wiȝ anuȝder, a'nd 'tu aȝſum amȝȝ 'de powȝrȝ (ov de) wȝt de ſeparat and ecȝual ſtaſion 'tō-hwiȝ de lōȝ ov natȝ'r² and ov natȝ'r² God¹ entȝtl de'm, a deſent reſpect 'tō-de op'inyonȝ¹ ov manciȝnd reccȝirȝ ſat¹ de ſuȝd 'declȝr de eȝȝȝ hwiȝ impel de'm t'ō-de ſeparāſion.

Ritiȝ Ecceȝrȝȝ.—Aſperiti luȝȝ¹ iȝ deȝiȝȝ. Hiȝ laȝiȝȝ iȝ reali ecceſiȝ: he diȝliȝȝ hiȝ buȝc¹, and acȝuali duȝ notiȝ at³ ſȝl. Foli eȝȝȝ³ ſoro, dō ſȝȝȝ mā be at tȝȝȝ¹ unhapi³. Biȝibodiȝ mac ſad² havoc³ in eni¹ hōwȝ³. Aſc nō ad in biȝȝȝȝ² aſarȝ, unles it be a neſeſiti hwiȝ nō ſcil ſȝr zȝl mā remedi. Riȝȝȝ qȝr ſȝt biȝ ſum fōr ſȝr ōn ſȝc aȝ de ȝȝȝ hapiȝȝ ov liȝȝ; de mā help tu mac de¹ hapi³; but hav a car ſȝr de wil baniȝ ſȝl 'pur jȝȝ¹ from dȝ ſȝl.

LESN 9. [41—43.] Com-; -iȝȝ; vr: mp: lr.

26. De preſiȝȝ 'com' ſȝr 'con' ſhūd be ritiȝ wiȝ a liȝȝ daȝȝ, repreſentiȝ de vowel 'o', at de comenſment ov de wurd and

at rjt' anglz wid its ferst strœc. It ma freewentli be omitted in de fluent stjl, and olmost olwaz in reportig.

De ljt dot properli reprezents 'acom': and shud seldom be omitted.

j. In sum cases it iz beter not tu rjt de *com-* or *con-* az a pre-fics. but tu rjt it in ful: az, c'omit, conect, confes.

k. In sum cases de daf ma be jeynd; az in de foloig wurdz hwig mjt uđ;rwjz be renli red hwen left unvœcaljz'd. wer de daf omitted:—*con*-ductor, *con*-desend, *com*-on, *com*-ens, *com*-oditi.

27. De termination 'ig' ma be ritn bj de ljt dot, reprezentig 'i': but de termination 'igz' shud be ritn in ful. De wurdz—brig, cig, clig, wig, big, nobig, sumbig, strig, rig, flig, sprig, stig, sig—shud not be ritn bj de dot, becœz de 'ig' in sug wurdz iz not a separabl termination: and de wurdz—beig, dœig, rjtig, wilig. and meni uđgrz, qr mœr convenyentli ritn bj de strœc.

28. Hre hevi strœcs not recwjr'd in de alfabet qr turnd to a veri yusful purpos az compownd characterz, fœr vr, lr, and mp. § Hwjl dis iz nœ mœr qrbitrari, it iz a muc mœr convenyent employment ov fonografic material.

l. De prinsipal wurdz in hwig de *vr* character iz yuzd, qr đez:

Bever: behavœr, belœver, ever, evœri, wœver, œver, wavœr, hovœr, howœver, prezœrvœr, obzœrvœr, hwotœvœr, hwotsoœvœr, troœvœr, djevœr, desœvœr, discœvœr, drivœr, droœvœr, cwivœr, covœr, clœvœr, clœver, cleœvœr, givœr, fœvœr, favor, fœrevœr, sever, savyœr, savor, seœver, huœsoœvœr, howœsoœvœr, survivœr, sovœran, sivœr, savœr, juœvœr, huœvœr, hwœrevœr, hwœrsoœvœr, reseœvœr, recoœvœr, rivœr, levœr, juœvœr, mœrovœr, nevœr, hwœnevœr.

m. De prinsipal wurdz in hwig de *mp* character iz yuzd, qr đez: Important, impruœv, imposibl, impertinœnt, impiœs, impœz, im-

pjeti, imput, imped, impudent, import, impart. impasiv, impos-
sur, imposibl, impar, empower, impur, empir, impeç, impel, im-
puls, ampli, impun, impuniti, pump, plump, bump, tempçraçur,
temper, tamper, temperans, trumpet, trampl, damp, dumpliç,
gampion, jump, camp, cramp, clamp, compromiz, campan, eg-
zaml, tump, stamp, simpl, sampl, sampan, limp, limpid, lump,
lamp.

π. Æ prinsipal wurdz ia hwiç Æ lr carактер iz yuzd, qr Ææ: "

Olredi, pilar, polar, peculyar, perpendicular, boyler, tiler, talor,
teler, tabular, tubular, deler, dweler, duler, dolar, stelar, jaler,
jocular, culor, colar, ocular, globular, salor, solar, similar, sec-
ular, selular, feler, valor, ruler, roler, oracular, larç, miler, mo-
lar, anular.

Ritiç Ecçersiz.—To com-on sens iz hiz apel. Compel hiz staç,
if he samz tu purpos escapiç from Æ siti. Æ feliç suw macs
everi boy deçir a reses, tu accompani hiz feloz to Æ hil-top, or
in sum slain pçarti. Æ tops ov Æ lofti hile reser Æ rae ov Æ
setiç sun. Æ biloz rol in toweriç hit on Æ se; but Æ slo seliç
vesel ridz safli on, ferles ov Æ boyliç surç, and Æ raj ov Æ miçi
dep. Hop on, hop ever; tru lif, tru det. Meni compoz bucs
bi compiliç, and sum bi copiç hol pajez, but if Æ sa so farli Æ
qr abuv deçeviç:—so Æez Æ buç from hwiç i tac sum ov Æa ec-
çersizet, and olæw i ma çanj meni in so quini Æ buç save me
tçyl in maciç up Æez ecçersizet.

Vocaliçiz Ecçersiz.—Mismanajiç, vjvasusnes, pasificatori, fe-
verijnes, vjççanselor, bombastic, impoveçriç, publici, obstinatli,
mistisizm, impasivnes, çerbosnes, baladmaciç.

LESN 10. [44.] *Logogramz and Frazegramz.*

29. A form ma represent a wurd or a fraz. Hwen it
comprizet an entiç wurd, merli ecceptiç Æ vowelz, it wil
not be nesesari tu giv it eni speçial atençion, furdur Æan tu
print it in Æ notaçion ov form, hwar it ferst ocurz. And
so olæw wiç frazegramz formd bi Æ mer juncçion ov Æ

wurde widout coalesens. Sum ov de most advantajus contracted gramologs and frazeograms, qv contand in de foloing list:

| | | | |
|-------------------------|------------------------|---------------------------|---------------------------|
| b ¹ tu be | g ¹ giv | lr ² olredi | sb ³ subject |
| b ² object | g ² togeder | lr ³ lqrj | st ³ satisfi |
| t ¹ tjm | f ¹ ferst | mp ¹ impruv | sg ¹ signifj |
| d ¹ diferent | b ² bing | mp ³ important | in de |
| q ² mug | b ³ bang | q ¹ big | mps ¹ imposibl |
| c ¹ comit | d ² dem | q ³ langwajj | |
| c ² cum | f ² fial | z ² yuzual | |

o. De fraz in de iz her inserted becoz ov sug fræwqnt ocurens.
[Se Lesn 20, and Obzervafonz, Chapter 2.]

Ritjg Ecersiz.—Ol-hu deejr tu be hapi juð sec tu impruv; for it-iz-imposibl lørj tu satisfj de sol in continud tingin upon-de sam subjects and pursuin de sam objects. It-iz-yuzual tu-tæ-up mug tjm in coinitjg to-memori diferent tizj hwiç signifj notij, sug-az meni langwajez, æcwirij tizj for-hwiç nobodi wil ever tæç dem; but-it-iz important for suce.² ferst tu nò mug ov tizj hwiç cum in-de dali afarz ov lif. If dów³ luv slæp soro and sam fal cum upon de¹. Gosipij and lijn¹ gæ-togeder. Døz hu giv lqrj dosez wil sun¹ giv smøler, and døz hu giv smøl wil ss¹ tu-giv eni: for Fizioloji iz olredi tæçjg reform.

Vocalizjg Ecersiz.—Embarasin, absukditi, misinform, efeminatnes, misçifmucij, fatlesnes, pompositi, monstus, fosforesqñ; absentizm, monosilabic, obzervatori, vicesafusli.

LESN 11. [45--55.] De W¹ Seriz ov Diftozj

30. Turn to de alfabet upon paj 3, for de¹ w¹ seriz ov difboz, corëspõndij to de sercular vowel scal. I hav never fownd it nesasari tu distingwif betwen de q and de ø seriz in cõneccion wif w and y: j hav darfor prepard nò mōd ov mæçijg de distingfion: de duplication ov de curvd

dafi, (hwig woz yuəd bi M^r Pitman in 1845 fər 'wə',) mæ be yuəd fər ðe q seriz, if it fiud evər be neded.

Æ esiest wæ tu remember ðe direction ov ðe curvz, iz bi ðe fraz 'wid-hwot', hwig fœrmz a Rōman s.

31. Æ w huc i dō not aprōv: it iz a direct interferēnz wid uđer and fqr mōr important abbreviaſionz. [Se LESN 13, and Observaſionz, Chapter 2.]

32. Æ foloig nū gramalogz qr now introdyst:

Wid, wēr, hwen, wēr, hwot, wun, wud, hwil. (Se paj 14 fər ðe fœrmz, and fər ðe remaniſ gramalogz ov dis seriz.)

Ritiſ Ecceſſiz.—We her ov wumanz¹ wœnes¹, but wæ-nō her wurt. Sæ-iz olwæ redi tu-sud ðe aggwif ov 'di-zæ, and ſe fæz nō wœrines¹ hwil wogiſ ovər ðe ſic. If-ðæ-wud bar wid him but fər wun munt, ðæ-wud-liç him. ðe wiced ſal bar hiſ on iniewitiz: and-ðæ, wæt ov-hiz-on ſiaz ſal ſøl upon him. A cwjet tun ſœz a wjz hed. Bæ slō tu ſa and ewic tu-dur: fər duiſ notig iz duiſ il. Hwen Jœzef and Wilyam wēr in ðe wēr, hwot-wud wæ-hav-sed if ðæ had hurid ovər to-ðe enemi. Wēr wurcs miſeri, hwil Pæſ¹ givz eqm repōz to ol. Hwi ſud wæ cil and et swiſ, ocsn, cowz, and ſep. Ewri-tiſ iz ðe wurs fər wariſ, and pretiues dſz ewieli. Luv cumz and gœz liç a ſpel. Hwił ðar iz liſ ðar iz hōp.

Vocaliſiſ Ecceſſiz.—Temporariſes, miſcivusli, viſconſul, pozitivnes, tjuſſerōzr, Maſaguetz, tantaliſiſ, benefiſens, ſalaſuſnes, tanjibiliſ, baſetoc, tenaſuſnes, hwimzicaliti.

LESN 12. [56—58.] *Æ Y Seriz ov Diſtopz.*

33. Æis finiſiez ðe alfabet givn upon paj 3. Hensfōrb ðe ſtudent iz advjzēd tu yuə fonografi æz muç æz poſibl, in corespondens and uđgrwiſz. In ðe ritiſ ecceſſizæz, æz hertō-for, eqr wil be taen ðat nō wurd ſhal ocuſ until it can be ritn wid ðe beſt form: but in ritiſ intended fər yuſ rader dan practis, hwar mōr atēſion wil be pad to ðe ſubſtans dan to ðe form ov ðe ritiſ, ðe advantaj ov fœrmiſ ðe habit ov yuſiſ ðe fonografic caractēz wil mōr dan cōwnterbalōns

ðe evl ov ocazonali yuain an œward fœrm: an evl hwig ðe asidqus practis ov ðes rjtiŋ eesersjzæz wil eradicat.

34. ðe direcfion ov ðe curvz ov ðe y seriz, ma be ezili rememberd bj ðe fraz 'yet yw', ∞, ðe Roman s plast on wun sjd, hwig jœyna redili to 'wil.'

Bj ljsens ðe y seriz ov diffbœnz iz jenœrali yuœd hwen i iz folœd bj a vowel: az, varyus fœr varius. ꝥ consider ðis unnesesari, oldœ it ma be convenyent.

35. ðe folœiŋ nŋ gramalogz qr now intrœdust:

Yet, yœr, beyœnd. (Se olsœ paj 14.)

Rjtiŋ Eesersiz.—Hwot iz wurt duiŋ 'at-œl³, iz wurt duiŋ wel. Yu-wil be sœ positiv, and-yet-yu nœ-notiŋ ov-it' bœyœnd hwot-wœ œl nœ, hwig-iz scarsli eni-tiŋ. Pa az-yu-gœ. Nu-Yœrc and Sinsinati qr populuz sitiŋ. Deœgrv suœsœs, and yu-fal-hav it. A œœt ma-luc at a ciŋ. Hwot-iz-(ðœ)-rœœn yu asc sœ-mug fœr-yur hwœt ðus³ œrli in-ðœ-summer. Saiŋ and duiŋ qr tŋ tiŋz. Humaniti sud œvœr liv in pœs, 'dweliŋ togœdœr in ðœ œrt in hœrmoni and luv. Hwot-iz œvœribodiŋ 'biznes iz nœbodiŋ biznes. Tac hœd¹ œr-yu-wil luv¹ in yur ³absœns hwot-yu-tiŋœ iz secur. 'Bœrnes nevœr securœ luv, but ma œur it. Nœ alcœmi iz œœwal to saviŋ.

Vocaliziŋ Eesersiz.—Disparœjiŋli, pœyznusnes, rœrsatiliti, advjœdli, œœwœmifnes, imperiusnes, abstœmiusnes, hwœlbarœ, bœwn-tiusnes, diŋvœrsiti, advœrsiti, vœœsafusli, fastidiusli.

Turn now to pajœz 14 and 15, and œœmens practisiŋ in ðœ mœd recomœndœd nœr ðœ botœm ov paj 30. Construct fœrt sentœnsœz tœ contœn œg wurd, and rjt œg sentœns trœ tœmz. Œr i tiŋœ a stil bœtœr mœd wud bœ tœ rjt œœ sentœns wuns, and tœ gœ œvœr ðœ wurdœ trœ tœmz: fœr ðis wud secur mug bœtœr rœdiŋ lesœz, and it iz œv ðœ utmœst importœns ðœt œg rjtiŋ eesersjœ sud bœ matl olsœ a rœdiŋ œœœersjœ. (Se secœfœnz 3 and 21.)

LESSN 13. [59—71.] *de L. Hu.*

36. To *de* tabl givn in *de* Manyul, [60.] ad *rl*, *ml*, and *nl*. Canjij *de* valij ov *de*z formz to *wr*, *wm*, and *wn*, cœez muç inconvenyens if invariabli obzervd; becœz, hwil ðar qr veri fuj casez in hwig *de* *w* huac can be advantajusli employd, it prevents *de* yus ov *de* *l* huac in a lqrij clas ov wurdz, meni ov hwig qr important.

37. Nij gramaloga.

| | | | | | |
|-----------------|-------|-----------------|---------|-----------------|---------|
| pl ³ | pepl | tl ³ | until | bl ³ | cabolic |
| bl ¹ | belev | dl ³ | delivgr | nl ³ | nolej |

Rijij Ecœersiz.—t-belev wæ-fal-hav tu-wat until *de* catolics delivgr to *de* pepl *de* cœz ov nolej bi alowij³ ðem *de* Bjbl in ðar famili; fœr-it-is yusles tu-luc fœr sensibl pepl amug ðœz hu tiçz ða hav nœ rijt tu-juj ov rijt and rœrij. Fdlnes is a plag to *de* scolar, fœr bi-hiz neglect hœ luœez œl clam to aplœz³: it is samfal, becœz he fud sœ tu bœ yusful to-ðœz-hu tac garj ov him and repa ðem fœr ðar tœyl and apœietij: it is unreznabl, fœr it is pesij bi *de* sœd-tjm and yet lucij fœr wavin plenti in *de* Fœt: and finalij, it is œful³, fœr jdl habits³ wil continuœli beœm wurs-(and)-wurs, and jdlnes wil œn/i wure fœr œvl and misçif. So if-wæ-wud-bœ wjz, wæ fud employ œl owi³ tjm beœfifali and hapilij³.

Vœralizij Ecœersiz.—Ofensivli, misteriusnes, spesificali, tempetuousnes, ambiguusnes, spœfœlti spœfusnes, applicabl, dissatisfactori, œpifus, sublimiti, influœfal, sjœcological, sensibl.

j. *de* foloij qr sum ov *de* prinsipal wurdz in hwig *de* *l* huac is yuzd in cœœœfœu wið *r*, *m*, and *n*, mœst ov hwig must tac veri œœward œr difficult formz if *de* *w* huac fud be snbstituted:

rl. Relij¹, reliabl, ral-wa, relaps, realiti, relat, relativ, wurd², relijœu, relie, relœtant, relaœs, relœf, relœv, relevant, reles, realiz, relif, ralrœl, relm, relent, religœwif, œntjri, severœl: sœ œlso not *c*, œn paj 5, fœr uœgr wurdz bœ ðis clas.

ml. Animal, amalgamafon, camel, malignant, melancoli, milc, mulberi, multipli, multifarius, militari, malcontent, promulgafon, maltret, maledicfon, maladministrafon, malefactor, malevolent, malversafon, emolument, milenium.

nl. Onli, in-lv, infernal, nolej, analitical, analisis, analojí, analogus, analz, cardinal, çanel, cronoloji, frenoloji, etnoloji, ennel, criminal, enliñd, enlist, enliyn, eternal, eesternal, fínal, jeneoloji, internal, juvenil, jurnal, orijinal, nominal, nulificafon, paternal, maternal, penalti, persnal, promulgafon, rafonal, signal, teenoloji, termin loji, tunel, venyal, Danyel, colonial, kineal, unolterabl, uulic, comonwelt, enlqrj, inland, inalyenabl, unwiliñ, in-les-dan, in-lic-maner.

LESN 14. [72—82.] *Æ R Huæ.*

38. Ad ðe r huæ to ðe l, maciñ ðe upward lr.

p. ðe huæ ma sumtiñz be indicated bj ðe plasiñ ov ðe s;rel; az in ðe foloiñ casez:

Discurteus, discuraj, diserefon, discriminafon, disagis, diagraz, disparaj.

q. ðe dubl consonants qr yuzd hwen ðar iz no acsented vowel betwen ðem. But in ðe foloiñ casez, and sum nder lørj wurdz, ðe huæ ma be yuzd to advantej:

Til, tel, it wil, told, toward, ðer, hwiç wil, ear, col, cold, cold, gold, ful, valq, ða wil, fur, fœrt, mer, mœr, ner, nœr, onli.

Politi, pqrlyament, palpabl, balans,, tœrment, dœre, idolatri, çariti, çaritabl, çalenj, çarm, jelusi, earacter, ewoliti, ewolificafon, acœrdiñ, coloni, golden, gœrden, valqabl, sever, melancœli.

Pilfer, politics, paragraf, pœrsever, pœrsal, çœrful, colej, calurni calculat, cœrner, cœrdyal, cœrporat, cœrner, fœrward, frenoloji, valqabl, varnis, fœrp, fœre, remœre, lœrd, mile, amalgamat, mœrvel, mœrgaj, nolej, nœrt, enœrminus, inœrdinat.

Purpl, prefer, pervers, purgativ, persn, burnis, terminat, gurç, Jërmani, jërni, jurni, curaj, culpabl, cultivat, cernel, afern, furdër, fertil, furnitur, furnis, fulminat, confer, verb, vers, verçu, verjin, vultur, vulgar, repulsiv, refer, lurc, lern, murder, murmur, incur, infer, nulifi, nern, nurs, nuris.

r. Hwen foloijn a sercl turnin in ðe opozit direcson, it iz beten not tu yuz ðe huc:—

Rizibl, įrasibl.

s. ðe terminaşon *bl* ma often be separated, and ðus folo ðe ruł, bein ritn wið a huc; az—

Admisibl, responsibl, iresponsibl, imposibl, indispensibl.

t. ðe terminaşon *biliti* iz sufisenti ecsprest bj ðe *b*. ðe foloijn qr ðe prinsipal wurdz wið ðat terminaşon:

Posibiliti, probabiliti, debiliti, durabiliti, disabiliti, capabiliti, credibiliti, pleizibiliti, afabiliti, falibiliti, flecsibiliti, vizibiliti, stabiliti, sensibiliti, rizibiliti, elijibiliti, mobiliti, mutabiliti, immutabiliti, immobiliti, imposibiliti, inabiliti, nobiliti, invizibiliti, compatibiliti, incompatibiliti.

u. ðe dubl-łent curvz qr gşli yuzd tu ecspres ðs adişon ov ðe wurd *ðar*, or ðe fraz *ða qr*.

Fqðer, furdër, diðer, ðe uðer, suðern, leðer, leðern, raðer, muðer, everi uðer, neðer, anuðer, nørðern.

If ðar, (ðar, ðar, ða qr,) hav ðar, tinc ðar, ðo ðar, so ðar, woz ðar, fal ðar, her ðar, wil ðar, ma ðar, in ðar.

39.

Nu gramalogz.

| | | | | | |
|-----------------|-----------|-----------------|----------|-----------------|----------|
| pr ³ | practis | qr ² | naçur | gr ² | plegur |
| br ² | re-member | qr ² | fuçur | nr ² | maner |
| tr ² | truð | cr ² | caractər | lr ² | familyar |

Ritiņ Ecsersiz. Remember tu practis in fuçur hwenever yu hav łezur tijn, and luc³ wel to ðe maner in-hwig-yu practis. If yu rjt el ðe caractərz az-wel-az-posibl, it-wi/ naçurali giv-yu

plegur tu se how familyar yuu-wil-bæcum wið ðe formz ov ðe wurldz. ð-belev-ðat sum yun reporter ma yet mac ðe cros-ruling yusful, oldo tu-tel ðe trut we sud-no mor ov-it tu enabl us safli tu advjz eni wun tu yuz it. A sober persn sees¹ tu-wa ðe tru¹ va/u³ ov el tingz, and tu la up nq trezura in trifls but rader in hwot iz important. Practis hwot-yu preg if yu wud hav uðerz tu folo yu. ðe flowerz giv fort ðar swet perfum, and el naçur sinjz ðis glorius suner ða.

h. ðe foloing tabl iz continuð from pajez 7 to 12, and contanz wurdz obain ðe rul givn in secjon 10. It wil yuzuali be unnese-sari tu indicat in ðis tabl ðe yus ov ðe sercl or ðe huas.

WURDZ CONTAINIŲ R, L, AND Σ.

Tabl 2. Wurdz ov mor ðan 2 Consonants.

(Continuð from paj 12.)

L intermediat, struc up. Pilot, pulet, polut, paliat, palat, palæt; pelet, eperlet, politi; paliativ; pilod, palid; pilaj, apoloji, apolojiz; epilog, apolog; poles, peles, hoples, haples, palas, polisi; pūsilani-mus; polit; pclusid, palisad; polif; prelat, prolat; prelud; prolisiti; prolific;— parlyament: preliminar; perihelyon, purloyn; proløn;— pavilyon; opulent, palaneen, opulensi: Batalyon, bazilise;— absolut, obsolet; abs lufon;— braslet; brilyant;— bulet, bilet, bulet, balot, abiliti; biladu; buloc, belicøs; balif; bilyus, abolif, bulyon, baluuz: tutelaj, tətoloji; tulip; twilit, tøylet, yutiliti; tilaj, italie, owtliv, atlas; 'contemplat; talon, owtljn, talent: disolut, desolat, dosiliti; dislje, dislocat; disolufon, desolafon; disinulat; hjdrolie, delit, dilut, dilat, dalit, delud; wedloc, djalog; hedles, duclist,— demolif: çalis: jesticulat; ajiliti, joliti: capitulat; catalog, cotilyon, ewwivalent; ecseleant; cözles, cqrtilaj, çarles; colat, ewwoliti; colic, colocwi, ewwaljz, coales, calus, acumulat, acwiljn, colon: gquland, congratulat, giloten, galaesi, galoz, galon, galant: Fabulus,— fasiliti, fizioloji,— fertiliti, frolic, furløn, folod, folayaj,

falasi, fudis, falafus, filoloji, foløer, fəljn, felon, feloni: vasalaj, overhuc,—avalabl, vjolat, vjolet, valet, valid, valet, volifon, vjolafon, velum, vjolin, vjoleut, ventilafon: Tøtles: Stimulat, seiljt, seilet, scandalus;—sləp, slip, slup, slap, slop, aslep,—selibasi, salubriti, selebriti, silabl, solubl, isolat, osilat, solitud, sløter, solitari, salutari, solid, soliditi, slej, siløjizm, slæc, slac, select, slaen, slug, slag, slæv, slav, slævəri, sluvn, sløt, solisit, solisitud, seləri, salari, sløer, soliløwi, seřlar, slim, sljn, solem, slam, asj-lum, slumber, silinder, slender, slander, asimilat:—zøoloji, zelus;—Amplifj, imbesiliti, metøoroloji, modulafon, lwimzicaliti, mšilaj, miselani, muzlin, humiliti, mulatø, humiliat, emulat, amulet, militat, melodi, maladi, mjlaj, emulus, amles, hømles, malis, malifus, maljn, milyon, melon; Nebulus, nøtilus, novelti, invalid, insulat, insolent, namles, anomalus.

L intermediat—struc down. Pelt, puls; bilt, belt, bolt, bild, bold, behold, bøld, bewilder, bule;—tilt;—dølt, dwelt, adult;—jilt, jølt: cwilt, cølt, egzult, egzølt, gilt, gilz; fasil, frøhold, fəřtil, felt, fild, fold, føls, film; vølt, overhwhelm; widhold;—scold, seold, asølt, solter, swelter, sultri, sultan, asald, howshold, seldom, sile, silcen, silf, sulfur, selvej, silvər, solstis; melt, mølt, mjld, mōld; entjfld, insult.

R wiid vowel folcig—struc up. Pøetri, pøteri, pecunyar, apotecari, predatori, perjuri, plajari; briřeri, obligatori; tributari, teritori, contradictøri, tregəri, contrari, jtinərari; dieřonari, adversari, discreřonari, directori, drəri, dilatori, adulteri. adulatori; jøometri; ewaceri, customari, ejmera, eamęra, euntri; glosari, gløri; factori, fluri, floweri, fjęri; vøtari, victøri, vjřrøy, vizonari, voluntari; sparø, stafonari; støri, histori, sedentari, seondari, semeteri, simetri, sumari, senturi, senęri: mocęri, miřteri, masteri, miřeri, Misuri, emisari, memori, mumeri, monitori, mandatori, monasteri; comentari, nøtari, injuri, inewjri, inventøri, nesesari, insendiari, nurseři, onorari.

R final—struc down. Epicęr, comper, compar, prięr, pięner: obscur, briřar, bler, blur, blunder: contur; transpir: deplor,

delbr, devowr, despar, deær, drer, admjr, demur, demur, demenor;
cespir, cesplor, eler; gitar, gazeter, grøser; ferswar, friar,
fronter, flor, flar, flower; overser, overher, volunter; sper, spjr,
spar, spqr, aspir, superior, ster, stør, øster, secur, seor, sewar,
sear, seqr, scowr, csewjr, sfer, simer, smer, sumer, sinser, sensor,
sentør, sner, sanyor, snor, snar: empir, umpjr, mowntauer, ma-
nur; entjr, ender, endur, anser.

In dis clas qr also æ foløiŋ:—

Derivativ nouns. Pozer, compøzer, prædesesor, purgaser, pro-
fesor, purifer, opresor, aprazer, purser, plaer, plasterer; bjær, bru-
er, blunderer; trifler, trezurer, uterer, transgresor, advjer, dis-
penser, djer, duer, dreser, idler, condenser, danser; quazer; justi-
fier; catzrer, aeqzer, øfsoner, erjer, earjer; gadzer; ofiser, confes-
or, fenser; venguer; supervjzor, hwisperer, sponsor, seduser,
sufzer, asesor, soyer, slær, smaterer; farer; qrtifiser; laborer,
lecturer, luzer; murderer, murmurer, manufacturer; wonderer.

*Derivativ ajectives.** Denser, cøser, grøser, grander, pretier,
brjter, førtter, hqrdter, ølder, ørligr.

L wið a vowel foløiŋ—struc up. Pqrslr; badli, absolutli; truli-
uterli; dedli, directli; cupola, acørdingli, ecesivli; egzaetli, gladli;
fræli, famili; verili, vanli; scali, scarsli, safli; rapidli, hqrðli, hqrti-
li, wurldli; latli, ljeli, luvli, lonli, wiliŋli; umbrella, imædiatli, mis-
la, merli, hømli, homili, monopoli; nebula, intalyø, njsli, namli,
anomali.

*Æ foløiŋ derivativ wurðz qr ritn wið æ r hue, ør wið æ
downward br:—

Popular, prowler, peller; beter, brøler; tatler, traveler, tøler,
tumbler; dæper, dizempler, demenor; jugler, jueler, jøyner; cafer,
clødyer; gambler, grumbler, grandur; setler, stragler, strøler,
scribler, seler, simpler, smugler, smøler; ræper, rober, wørbler,
riger, qrger, reveler, rambler, ragler; libeler, leveler; medler;—
naler.

Ƨe abuv list containz but fū ov Ƨe derivativz endin in /i and ritn wið Ƨe upstroe. In sum sug wurdz it iz disjeynd.

L final—struc down. Episl, puzl, aposl, propozal, propel, prowl, pensil; hægil, brøyl, brøl; trivial, terestrial, trijal, tril, control, tral, turnøyl, trainel, tendril, yutensil; dētal, ductil, dispozal, distil, dazl, dosil, dizmal, dogerel, drizl, dril, drøl; cabal, casl, curtal, cōrdial, crūel, crøl, canibal, conubial, cansel; counsel; gutural; fūtil, fatal, fasil, fozil, fertil, fral, fi/yal, flal, fēmal, efemēral, funēral; vesel, vasal, volatil; tisl, tril, trøl: spøyl, spel, hostil, serol, se-ol, seil, seul, sewe¹, seal, seul, seowl, smel, smøl, snal; impol, imbrsil, maeērel, mongrel, minēral, himēnal; integral, nūtral, entrøl, iustil, nāzal, numēral.

Ƨ intermediat—struc up. Prefus, pērnifus, pēcōfus; obnōcfus; atrofus, tenafus, contumafus; edafus, delifus; judifus; capafus, caprifus, cōfus; grafus: eficafus, ofifus, fērofus; vifus, vērāfus; spēfus, spēfiz, spāfus, ōspifus, suspifus, sagafus: rapafus: ambifus, malifus; nōcfus; aṽfus.

Ƨ intermediat—struc down. Fulifnes; nurifmēt.

Ƨ wið a vowel folowin—struc up. Spēfi, milifa, aeafa.

Ƨ final—struc down. Perif, parif, polif; brus, bluf, abolif, blemif, banif; distinggwif, diminif, admonif; gerif, gildif; eestingwif, cruf, craf, claf: furnif, fief, fles, fluf, flaf, fuwif, flurif, famif;—vāqmif, vanif, vanēwif; truf; sēwof, sēwēmif: relif, religewif;—lavif, laggwif; ambuf; nurif; angwif.

i. Ƨe folowin tabl, continuēd from pajez 14 to 23, iz entirli ov form. Consecwēntli, similar fōrmz, however variin in plās, sṽz, or in lṽt and hevi strocs, wil be fownd nēz eg uēz, and wil oftēn be plast fōr Ƨe sac ov breviti in Ƨe sam lṽn. In a fū casez a wurd hāz bin insertēd in Ƨe clas to hwic it belōnz, oldō nō uēz wurd iz ritn wið Ƨe sam fōrm, in ordēr tu attract atēnsēn to Ƨe similariti

Ocazionali also, for ðe sac ov comparisn, a clas ov wurdz iz introduced hwiç properli belønç to a diferent divizion.

Dis tabl wil be fownd particularli yuaful to ðe lørner for referens in desiferiñ reportiñ manuscripts, hwen a fœrm haz bin ritiñ so badli ðat he can not tel egaactli ov hwot leters it iz compozd. Ocazonal referençez in parentesez wil be mad to uðer aljd fœrma, sujestiñ ðe çançeç hwiç carles ritiñ ma mac. It iz tu be hopt ðat ða wil seldom be recwiðd ceseptiñ az a wœrniñ tu tran ðe hand tu avœyð suç carles habits.

DISTINCTION OV PLÆS.

SIMPL STROCS, continuð.

Wid Inifal Lups.

| | | | | | |
|---|------------|--------------|------------|------------------|------------------|
| 1 | step, stup | (tl) | | stic | stigmatiç |
| 2 | step | stub | stat | stedi, stndi | stoc, stac, stuc |
| 3 | stop | stab | stowt | | stœc, stac |
| 1 | stif | (vl) | ster | stel, stjł, stul | (jst) |
| 2 | stuf | stav, stov | ster, stœr | stil, stal, stol | larjest |
| 3 | staf | | stqr, star | stœl | |
| 1 | stem | (mc) | (n/) | stin | |
| 2 | stem | stump, stamp | stun | stun | |

Wid Fīnal Lups.

| | | | | |
|---|--------------------|-----------------------|----------------------------|-------|
| 1 | (fst) | best, abqud | twist | edust |
| 2 | post, past, pest | best, høst | test, tæst, tœst | dust |
| 3 | past, pœad | abust | atest, tost | adust |
| 1 | cist | (nç) | fæst, fist, fœyst, confuzd | |
| 2 | cœst, east, cwest | gest, gæd, gœst, gust | fast, efæst | vest |
| 3 | cœrd, acqud, acœst | œgust | fast | væst |

| | | | | | | |
|---|---------------------|------|---------------|-----------------|------------------|----------------------|
| 2 | asist | zest | wurst | vurst, converst | lest, lust, last | stelar |
| 3 | asest | | harast, arest | | last, löst | |
| 1 | mist, mœyst, amuzd | | | impœst | | influent |
| 2 | must, most, amœzd | | | impœzd | | neest, nest, comenst |
| 3 | œlmœst, amast, mast | | | | | onest |

COMPOUND STROCS.

Wid de Inifal R Huc.

| | | | | |
|---|--|---------------------|-----------------------------------|-----------------------|
| 1 | priz, priz, compriz | brez, bruz | truz, triz, triz, trez | driz |
| 2 | praz, pres, proz | bras, re-memberz | tras, uterz | dres |
| 3 | apraz, practisez | numberz | trez | adres, dres |
| 1 | criz, cruz | | Congres, gres, egres, agrez, Gres | |
| 2 | cnrs, ocurz, acerz, caracterz, concurz | | gras, gros, groz | |
| 3 | crœs, acruz | | gras, øgerz | |
| 1 | frez, friz | triz | widerz | presizon |
| 2 | conferz, fraz | trœz | dar iz | presefon, "prosefon |
| 3 | oferz, afraz | etorz | uderz | perswazon |
| | | | | atrisfon |
| 1 | prun | brin | trin | grin |
| 2 | pron, apron | bran | tran | dran, dron |
| 3 | | bran, brown | drown | cran |
| | | | | gran, gron |
| 1 | | | | prins, prunz |
| 2 | perfecfon | abrazon | | branz, remembrans |
| 3 | operafon | | | prans |
| 1 | | | print, prund | truant |
| 2 | tranz | dranz, dronz | | brunt |
| 3 | trans, uterans | drownz | | trand |
| | | | brand, brownd | drand |
| 1 | | grind | | (prnt) |
| 2 | | grand, grunt, grond | | frend |
| 3 | crownd | grownd, grant | | front, frownd, afront |
| | | | | confront |

| | | | | | |
|---|------------------|--------|--------------|--------|-------|
| 1 | prest, comprizd | bruзд | trist | Crist | grist |
| 2 | prest, prazd | breст | trust, trast | crest | grast |
| 3 | practist, oprest | abreст | contrast | adrest | crest |

Wid de Inifal L Huc.

| | | | | |
|---|-----------------|------------------|------------------|--------------|
| 1 | plez, accomplis | blis, belevz | cluz | eglz |
| 2 | plas, pepła | bles, blaz, blōz | cēlz, clōz, clōs | glaz, glōz |
| 3 | aplōz, aplja | blows, hoblz | clas, clēz | glas, glos |
| 1 | | compljans | clenz | glenz |
| 2 | plan, complan | blōn | planz, complanz | clenz |
| 3 | plan | planz | balāns | clanz |
| 1 | plead | com-plant | blind | clend |
| 2 | plast | blest | com-plant | blend, blunt |
| 3 | blast | plant | bland | gland |

Widout Inifal Hucs.

| | | | | |
|---|-------------------------|--------------|---------------------------|--------------------------|
| 1 | compozifon | acwizifon | confinz, finz | vīnz, convēnz |
| 2 | pōzifon, pozefon | acesezon | fens, fanz | hevnz, convins, evins |
| 3 | opōzifon | acuzafon | ofens | |
| 1 | finz, comifonz | ironz | linz, lenz, lionz, wulenz | |
| 2 | ofanz, consens | ocazonz | aranz, ernz | lonz, lenz, lanz, alyenz |
| 3 | comofonz | wornz, hornz | lans, alowans, lenz | |
| 1 | menz, mjnz, menz, muinz | impunz | yunyonz | |
| 2 | manz, imens, oimenz | | anownz, nunz | |

TH SIMPL STROCS.

| | 1 | 2 | 3 |
|--------|--------------|------------------|-----------------|
| Pt | pjeti | piti, poet, peti | patwq |
| bt, pd | huati, hi it | buti, pada | howbsit, batō |
| bd | hoyhud, hedū | bodi, behed | objected |
| ptf— | (Se pt.) | potato, beatitud | apetiz, aptitud |

| | | | |
|----------|------------------------|----------------------|----------------------|
| pg, pj | piç | peg, pøg, paj | pag, powg |
| bg, bj | beg, bewig, bj hwig | bag, buj | baj, abjeet |
| pc | pæc, pic, cpic | pie, pec, pœc | pac |
| bc | bæc, buac, tu bem | bac, bec, bæcum | bac, bæc, becam |
| pg, bg | pig, big | peg, beg, bug | bag, bog |
| pet— | paced, picet, bigami | pœtic, petieot | paect, pocet, optie |
| pf— | piyot, bæf, bæhuf | puf, pav, buf | bæhaf |
| bv— | bèhuuv, bëhjv | abuv, bëhav, obviet | abaf |
| pt— | pit, piti, buaf | bœt, baaf, epitet | pat, apati, bat |
| ps— | pjus, bjas | pœzi, bizi | piaza |
| pf— | puf, buf, bëyif | abaf | |
| pr | puur, prr, pir | pœr, aper, compar | power, par, paf |
| br | ber, bjer, hur | bar, bewar, bœr | bqr, bower, abhœr |
| prt— | berd, bjwurd | pqr, pœrt, bœrd | apqr, bqrd |
| per— | bœver | paver, bëhavyor | [upward ² |
| pr, br | buro, bera | beri, boro, buro | opœra, pari, baro |
| prt— | pœrat, upruut, puriti | uprjt, parti | parot, pariti |
| prd— | period | paraaf, borod | parodi |
| pl | apel, pual, pil, pel | pal, pol, uphil | pœl, apœl |
| bl | hil, bëyl, bul | bal, bel, bœl | bœl, bowl, bowe |
| plr— | pilori, bëyler | pilar, pœlar | palor |
| plt— | bilt, bild | uphold, hold | bœld |
| pl— | puli | pilo | hapili, aptli |
| bl | bilo, bjœ, bëj | bœœ, bëœ, bëla | bala |
| plt | polut, pilot | poljt, epœlet | paliat, palat, palet |
| blt— | bilet, bualet, biledua | palid, polisi, polzi | balot, balad |
| pm, pmp | pami | pœm, opium | pqm, pomp |
| bm— | bem, buum, bj mœ | bum, bump | bqm |
| pn | puni, peoni | com'pani, peni | piano, acom'pani |
| bn, bq | bjij | bœni, ebœni, bëij | banyœ, bowij |
| bnt, bnd | bœyant, bëhjnd, | bœwnti, bayœnet | bœœt, bandi |

| | | | |
|----------|----------------------|-----------------------|---------------------|
| Tp, tb | tip, tub, tubu | tip, tap, tub | top, tap |
| dp, db | dip, dup, dabu | dep, depw, dub | dēb, dab |
| tpf— | tipet, deput | adept, debat | adapt, adopt |
| tdb— | it wud be, tiptw | et tu be, deputi | hotbed, owthid |
| tg, dj— | tēg, dig | tug, Dug, adaj | atag, at hwig, doj |
| te | tac, tie | tac, tue | tēc, tac, atac |
| de | duc, deewy, dje | deca, dec, due | doc |
| tg, dg | twig, dig, digniti | tug, dug | owtgw, dog |
| tet— | ticet, edict | deduct, dedicat | tact, adecwat |
| tf— | dēfi, dēf, djv | tuf, edifi, dūv | tēf |
| tt— | tēt, tutt, tjd | det, dut, du-da | at-dat |
| ts— | idiosi, dizi | dazi, it woz | hothows |
| tr | ter, tjr, tur | tōr, tar | atjr, tower, taf |
| dr | adher, djr | dar, dōr, adōr | dōwer |
| trt— | tjrd, djvēr | hwotewer, dert | turt, tōrt, cwtward |
| tr, dr | tjrw, diari | tōri, dari | tari, dowri |
| tl | til, tōyl, tuul | tal, tel, tōl | tēl, towel, at ol |
| dl | dēl, djal, ducl | dwel, dul, del | dol |
| tlr, dlr | tiler, dēler | teler, talor, dweler | tēler, dolar |
| tlt— | tilt, tild, tōyld | delt, dwelt | adult |
| tL, dL | duli, dēle | dali, dela | tali, owtlō, dali |
| tLt— | twiljt, deljt, dilut | daljt, djlat | tōylet |
| tm, tmp | tem, tjm, tuum | tam, it mā, temperans | etum, atorū |
| dm, dmp | dem, dim, duum | condem, dum | dani, damp |
| tmt— | timid, dēmd | temt, admit | atemt, had mā |
| tn, dn | tjni, denj | Etna | tēni, downi |
| tn, dn | etjn, djjn | tuj, wedjn | twan |
| Gp— | gēp, gip | gapter, job, Job | gop, gap |
| gc— | gēc, gic | gēc, gōc, jōc | gōc, jac, joei |
| gf— | gēf, aqēf | gaf, Jēhova, Jōv | gaf |

| | | | |
|---------|----------------------------|---------------------------|--------------------|
| js, jz | jues, jusi | joryus, ejwiz | |
| gr— | ger, jer | gor, hwiçver | gar, jqr |
| gr, jr | hejira | gari, geri, juri | |
| gl— | gil, jil, juel | jal, jaler | |
| gl, jl | gili, Julj, hujli | jeli | joli |
| gm— | gjm, Jim | gamber, jem, jump | muç mor, jam |
| Cp | cap, cup, cewip | cap, cup, coçp | copi, ocupi, cap |
| cb, gp | enb, Cuba | eub, gap | eab, gqp |
| et— | wiced, gidi | ewjet, cewiti, gaeti, gjd | acwit, gödi |
| eq, ej | | eq, eaj | cowç |
| ef— | eofe | euf, eav, eow | eef, eqf, ewaf |
| es— | ewazi | caos, acweus, cozi | acwies, cozwa |
| er | eur, ewjr, ewer | car, cor, coher | acwjr, eqr, cower |
| gr— | ger, ewiver, giver | gor, cuver | eqrd, gqrd |
| er, gr | eweri, hicori | cari, çuri, gori | ewori, wageri |
| el | cil, eul, cewal, coyl | ewal, ewel, col, cul | col, cowl |
| gl, clr | gil, gil | gal, gal, çulor | göl, colar |
| el, gl | cewali, wæli | gali, guli | gali |
| em— | compromiz | eam, gam, gum | eqm, acme, camp |
| en— | canu, cin, gini | agoni, gwqno, goin | hacni, gap, goy |
| Fe— | fig, evoc | fact, efect, vag, vög | affect, fog, havoc |
| fr | fer, fir | far, för | afix, fqr |
| fer, vr | fæver, var | favor, hevier | |
| fr, vr | fjçri, furi | fari, feri, furo, vari | faro |
| fl | fel, fil, fjil, fuul, fucl | fal, fel, fol | föl, fowl |
| vl | vjl, vjal, vel | val, aval | vowel, avowal |
| fl, vl | foli, voli | folo, felo, hevili | falo, vali |
| kp | rep, rijp, rip | rapa, rap, represent | rap |
| kb | rib, rubi | rub, rob | rob, rabt |

| | | | |
|--------|----------------------|------------------------|---------------------|
| rt | rit, rut, rijot | rijt, rat, rot | rot, röt, rat, rowt |
| rd | rid, rjd, rud | redi, red, röd | rod, rowdi |
| rg— | rig, ræg, rij | reg, raj, reged | raget |
| re— | ræc, rig, react | rec, ræc, rög | roc, rac, rag |
| ri— | rij, ruf, revu | ruf, rav, rov, rivet | raft |
| rt— | ræt, ræd; rijd | ert, wurd | röt, rat |
| rl | ræl, ril, røyal, rul | real, ral, röl | |
| rl | røyali, røyli | reali, ræla | rali |
| rm | rem, rum, rin, rin | rom, rum, renit, reinf | ram |
| rn— | renu, ruin, rij | rani, røy, ruj, rené | raj, rown |
| rp— | Yurop. herbj | harp, wörp, erb, ørb | hwärbj, ørb |
| rt, rd | arjt | harti, hardi, hurid | horid, arid |
| re— | heroic | wure, overcum, argu | arc, hqre, ergo |
| rm— | her me, her mj | armi, wurm, hermit | worm, qrm, hqrm |
| lp— | lip, læp, læpt | help, helpt | lap, lop, lobi |
| lc | læc, læc, lie | læc, luci | loc, lac |
| lf— | ljf, læf, lev, liv | lof, luv, left, luvd | laf, lqva |
| lm— | lin, lijn, luam | lam, lom, limit | lam |
| Mg— | imaj, impæg | mag | homaj |
| mc— | mæc, mitigat | mac, mug, magnifisent | moc, hamoc |
| ml— | mæl, mil, mijl, mul | mal, mæl, impel | mal, ampl |
| Ng— | ing, nig, linj | in hwig, enjey, weng | nog, hqng |
| nc— | næc, nac, yunc | nec, neglect, naced | noc, nac, nag |
| nf— | nij, envi, unfit | ennf, navi, nav, iuva | nativ |
| nl | næl, anel, inhal | nel, nal, nul, unwel | anul |

DUBL LEFT STROCS.

| | | | |
|-----|-------------------------|----------------------|-------------------|
| Pp— | pep, pijp, bubi | pöp, popular, babi | pop, popi, bob |
| tt— | tjdi, dito, djct, Deiti | tuda, duti, data | edit, oditi, dewt |
| œc— | ewic, eic, euc | eac, ewæc, cognizant | coc, eoc, ewac |

| | | | |
|---------|------------------|-------------------------|------------------|
| f- | f̄ dar, if da qr | fq̄der, f̄er dar | hqf dar |
| t-, ð- | ðider | tiŋe dar, ðe n̄der | taŋe dar, ðo dar |
| s-, z- | ss dar, yūz dar | sō dar, sa dar, woz dar | s̄er dar |
| ʃ- | wi' dar | ʃal dar, ʃo dar | |
| r-, rr- | her dar | rad̄er, everi n̄der | hwar dar |
| l- | lj dar | wil dar | alow dar |
| m-, mp- | impruv dar | m̄nder, ma dar | am dar |
| n- | n̄der, in dar | an̄nder, nō dar | now dar |

MISELANIUS COMBINAZONZ.

| | | |
|--------------------------|------------------------------------|-------------------------|
| Pesabl | posibl, combustibl | pasabl |
| ɛpisl | puzl, buzl | aposl |
| poles, bilyus, bj̄l̄oz | belos, pil̄oz | palaz, balots |
| p̄kriti, p̄riod | p̄rti, parād, borod | pariti, parodi |
| p̄riod̄z, paradīz | p̄rtiz; parad̄z | aparatus |
| brij̄n, p̄rudent | p̄retend, burdn | apertan |
| p̄r̄eg, br̄eg, brij | p̄r̄eg, purj | ap̄r̄eg, abrij |
| p̄ric, brie, br̄ac, brig | br̄ac, br̄oe, br̄og | practicabl, brag |
| p̄ruuf, p̄ruv, br̄ef | profit, profet | ap̄ruv |
| p̄rīvat, p̄ruvd | prov̄jd, p̄ervad | abreviat, ap̄ruvd |
| p̄eruz, p̄irats, bur̄oz | p̄orus, beriz, bor̄oz | Paris, pariz |
| p̄rizn | p̄ersn, p̄rezent, p̄er sent, brazn | |
| p̄ermit, brim, brum | prom̄et, Abraham | prom̄t |
| pupil, bj̄bl | p̄apal, h̄ubl, b̄e abl | babl |
| Tj̄tl, titl | total, detal | tatl |
| tj̄ter, tj̄d-w̄eter | d̄etor, d̄eter | t̄ater, t̄oter, d̄oter |
| d̄es̄ent | it iz not, d̄es̄end | condesend |
| d̄er̄jd | tir̄ad̄, tq̄rdi | torid |
| trie, turci, contradict | true, d̄q̄re, direct | trac, con-tract, atract |
| tj̄rant | adherent | tor̄ent |
| d̄jamond | at̄on̄ment, demand | adamant |
| contin̄uz, den̄jz | witnes, d̄uijz | |
| contin̄ud, den̄jd | t̄wenti, den̄et | at̄en̄yat |

| | | |
|--------------------------------|-----------------------|------------------------|
| Ciccn | hwig can | mug can |
| | hwig iz not, gestnut | ajasqnt |
| | jerm | qarm |
| | Jermani | qarmuj |
| Ceper, cuuper | caper | coper |
| | ecspend | ecspand, ecspownd |
| | ecspens | ecspans |
| | ecspensiv | ecspansiv |
| egsibit | ecsept | acsept |
| ecsit, eesit, eesed | oesid, gazet, hogzhet | acsed, eastaw |
| | ecstend, ecstent | ecstant, acsident |
| | eosel, gazel | easl, aesi |
| erap, cruup, crib | erap | crop, crab |
| grip, grup, grip | grap, grop, grub | grab |
| erac, eric, eruc | eroc | erac, erag, grog |
| graf | erav, gratifj, gruf | eraft, groft, agravat |
| grav, grau | grav, grov | agrev, agrevd |
| curius | acurasi | |
| curz, cwjz | eors, carz, coherz | acwjz, carz, cowgz |
| erzot, erusd | crusti, cursed | acursed |
| cruel | curtal | erol, growl |
| erem, erim, grim, gruun | erum, erom | eram, eramp |
| clip, glab, glib | club, glob | clap |
| elac, clic | eloc | eloc, clog |
| clav, clif | clav, gluv, cultivat | |
| ecwaliz | coales | calus, galoz |
| clim, glam, glum | clam, clump, glum | clam, clamp |
| wacnes, wons, giniz | agoniz, agoniz | ganz, gonz |
| Fiber, viper | vapor | hqfbrad |
| fabl, foybl | fabl | afabl, hqfblud |
| fiter, fiter, feder | feter, voter | fater |
| vacuti, ewict, ewoct | vacat, efected | fagot, evacuat, affect |
| fica, figz, ewocs | facts, efects, vees | focs, affects, fogz |

| | | |
|------------------------|-----------------------|------------------------|
| redas, ride, rida | radins, rødz, rjts | rodz, rots, rats, rowt |
| ricez, regez, rjcus | rejays, regez, rajez | rigets |
| ruifs, revuz, refuz | refus, revjz, ravz | rafts |
| reset, resjt, resed | rusti, røzet, rezjd | rozat |
| rezjn, resind | rezn, resent, rezent | rowzjn |
| Liewid, lucowt | locat, legate | locet, lacada, logwud |
| ljcs, lies, lucs | laes, legz, luzz | laes, logz, lagz |
| aleviat | elevat, leviti | lofti |
| ljvli | luvli | |
| ling, lineaj | lung, lunj | lqng, lownj |
| M. implj | employ, amiabl | humbl |
| meger, migrat | mægr, emigrat | moe:r |
| mics | mæcs, mugz | mocs, hamocs |
| muzjc | mistac, muse | mase, homsie |
| amusement | amazment | |
| humiliti, mildu | melodi, moldi | mulato, maladi |
| minut, imuniti | minit, humaniti | emanat, amexiti |
| iminent | eminent | |
| iminens | eminens | |
| N. | interior | anterior |
| insuperabl | ins parabl | |
| entjs | notis, in its, indus | no it iz |
| incur, negro | yunger, hunger | noegr, ancor, ang:r |
| infuzon, inovafon | invazon | |
| insjt, njseti, insjd | onesti, unsed, Wenzda | unset, nasti |
| unsen, yunish, inosent | insan, ensjn, unsjn | unsownd |
| nedles | endles | |

Not. In de later part ov dis tabl, from de botom ov paj 51, et de wurdz in de sam ljn qr intended tu be ritn alje, ecseptjn de diferens ov plas, and ecseptjn de diferensez in de sja and lent ov de strocs. Henc de notajon haz bin seldom resorted tu. Dis is de last ljn but wan, dar qr tre wurdz in de first plas, de last hav- ing a hqflent u, tre in de second plas, de last ritn wid n, &c.

OBSERVATIONS. CHAPTER 2.

Sins ðe printin ov ðe fersþ pørþion ov ðis buok, ten yers hav elapst, unsetling mor ðan haz bin seild duriþ ðat tîm. Az ðe edision ov Longli's Manual hwiþ i hav bin foloin, is not now ezili tu be obtand, i fial condens az muþ az posibl ðe remander ov hwot i had prepar'd, and fial rezerv for Pqr 2d ol coments conected wiþ subsecwent çanjes, efer ov mî on or ov nder's.

LESSN 15. *De N Huc.*

40. Isted ov wu red vrn: and ad lrn, mpn, and pn.

41. Nu gramalogz.

| | | | | | |
|-----------------|---------|-----------------|-----------|-------------------|------------|
| pn ¹ | opinyon | fn ² | fonografi | tns ³ | at wuns |
| gn ¹ | begin | gn ² | oçazon | dlns ² | deliverans |

n. ðe huc ma freewyntli be omited, tu be supplid in vocaliza-
 fion; az in — atament, atonment, contentment, evanjelist, confi-
 enfus. But in eug cases if ðe omision ov ðe huc in reportin ledi
 to ambiguiti, suna nder form must be selected.

Ritiþ Ecsersiz.—Hwen-yu lern ðe wa yu-ma vengur alon in
 a dare cavern wiþ impuniti. F-fal tri tu giv in mî ecsersisiz az
 muþ az posibl ov hwot i deair tu sa ov fonografi, becøz in mî
 opinyon yu wil lern betur bi lernin at wuns ðe formz and ðe
 oçazon ov yuzin ðem. It-haz-bin-yuzual tu yuz ðe n-huc for
 jençral and printsiþl; but ðe form i yuz jeyns mor redili.

LESN 16. *De Son and F Hucs.*

42. De *f-v* huc ma be joynd to de dafi for 'hav;' a2 —
i hav, tu hav, siud hav, cud hav, hoo hav, &c. Joynd bi
huc to de dot, it maes de character *u*, for — da hav, and
dar hav.

43.

Nu gramlogz.

| | | | | |
|-----------------|-----------|------------------|----------|------------------------|
| df ¹ | difficult | prf ¹ | privilej | |
| df ² | develop | prf ² | perfect | bf ² befor |
| df ³ | advan'aj | prf ³ | perform | gf ² govern |

objection, subjection, satisfaction, signification.

Right Exercises. It iz veri difficult for me tu develop de advan-
tages ov mi impruvinents from de necesiti ov yuzin so muc owt
ov de wa langwaj tu eespres mi ideaz. Hwen de plan for de *f*-
huc woz first publikt, it struc me a2 deervin ov adopson. Befor
yuzin it however i tuc de sam cors i olwaz pursu wid nu canjez,
tu egzamin it carfuli and lern hweder it woz reali yusful.

LESN 17. *Hqf Leyt Strocs.*

44. Never mac a lit hqf-lenb strat lin befor or after a
curv, widout a definit angl.

45. A lit hqf-lenb curv befor or after a hevi stroc wid-
out a definit angl, can not be distingwisht from de hevi
wun, and siud darfor be avoyded.

46.

Nu gramlogz.

| | | | | | |
|------------------|------------|------------------|-------------|-----------------|------------|
| prt ¹ | particular | bt ¹ | betwen | md ¹ | immediatli |
| prt ² | oportuniti | ft ² | after | nd ² | under |
| jnt ² | jentlman | nrđ ¹ | in order tu | | |

Ritig Ecsersiz. — If yu wud no *de va'u*^s ov muni, sez *de* old proverb, tri tu borø sum. So if yu wud no *de* difficulti ov ritig sug ecsersizez az *dez*, tri tu rit sum under *de* sam restricfons.— Sins we can-not lern everi-ting at wuns, we shal ølwaz hav befør us *de* plezur ov lernig sum-ting nū. I hav-dun wid fonografi hwot uderz ar duin in ev'ri bran; ov sjens: i hav givn *de* best results i cud now atan, levig it før sum nū edison ør nū wure tu mac *de* sistem mor perfect after mor yerz ov ecsperiens.

LESN 18. *De Loops, &c.*

47. *De* loop shud be carefuli distingwist from *de* elips, *de* diferens beig presjeli *de* sam az betwen *de* huc and *de* w or y seria ov vowelz; so dat *o*, hwen it standz alon, daz not represent *st* in mj sistem.

48. Nū gramlogz.

mst ølmøst nst necst

Ritig Ecsersiz.—I now find mjself abl, før *de* fers tjm in *de* ritig ecsersizez, tu acnolej dat i am indeted to *de* Fonografic Instructor, bi Prof Jamz C. Buut ov Filade'lfia, før sum ov mj sentensez; and dat dat wure woz *de* fers publif upon *de* preznt plan ov avøydig *de* nesesiti ov unlernig hwot haz wuns bin acwird.— *De* American Manual ov Fonografi woz *de* fers tu incorporat *de* prinsipl ov fonotipic ritig lesnz. I clam *de* onor ov havig bin *de* fers tu publif a fonografic instrcfon huc holi in fonotipi.— Mr Andruz woz *de* firs tu yuz a notafon tu indicat fonografic formz, *de* basis ov mj sistem før dat purpos.

LESN 19. *Preficsez and Aficsez.*

49. Preficsez ør aficsez ~~ma~~ be joynd ør omited in moni casez; az —introduz, selfid, demselvz, mjself, himself, sercumstans, confident, &c.

50. *He* prefixes *for-* is ritn fr and jøynd; as — *forgiv, forsac, forever, forget, forgotten, forgo, forse, forworn.*

Ritig Ecstersiz.—It-is-wel tu-be-abl-tu red øl cindz ov fonografi; but i wud wørn yu agenst ritig mør-dan wun cind: for everi ganj in ðe metod ov ritig evn a singl wurd involvz a serius lēs.— Yet i hav ganj'd and eesperimented, noij ðat if i cud impruv ðe sistem, mi lēs, gæfuli suferd, wud suner ør later bē ðe gan ov ðe milyonz hu wil wun ða red and rjt fært-hand.

LESN 20. Ov ðe, to ðe.

51. *He* frazez ov-ðe and to-ðe ocur sō fræwëntli, mæcin abowt 4 per sent ov ecstemporaneus specij, ðæt muç is gand bi ecspresij ðem bi bringij ðe foloij wurd ner to ðe præseding wun, plasing it a litl abuv for to-ðe and belo for ov-ðe.

LESN 21. Omijonz.

52. Indistint consonants ma often be omitted; as *t* in *fact, efect, cō ect, colect, oonvict, conflict, postofis, postpon, mostli*; *c* in *neest, macsimum*; *r* in *sur'priç; &c.*

53. Uðer consonants ma sumtjme be omitted; as *s* in *Mecxico, intocsicat*; *l* in *Filadelfia*; *n* in *penitenfiari.*

54. In færmij frazez, consonants and smel wurdz qf fræwëntli omitted; as — *betē'r-ðan, løjge'r-ðan, grætē'r-ðan, fœr-ðe-mœs't-pqrt, it-semz-fo-me, jøyntstoc, hwot-iz-ðe-yus-fo.*

55. Wun letær struc brœ anuder indicats a contraction; as — *nt, notwithstanding; nv, neverðeles; cl, comite ov ðe hol; mnc, men wimen and cildren; cræ, caracterja.*

56. Special contractions or expedients may be formed impromptu in special cases; as a Roman capital initial for the often recurring name of the plaintiff or defendant in a lawsuit, or even for some technical term if no shorthand expedient readily appears. It does not become necessary in the latter case, however, excepting to inexperienced reporters.

57. Contractions omitting the first part of a word, unless a prefix, should be avoided.

Exceptions.—O'most, t'in, l'ay'gwaj, characteristic, declaration, Declaration-of-Independence, remem'ber, mem'ber, num'ber, ple'jur, mu'g, ma'ner.

58. Special phraseograms may sometimes be much faster in order than obtainable forms.

Examples. Yünjted-S'ta'ts, Yünjted-S'ta'ts-ov-Ameri'ca, at-ä-n'eest-sefon, instructed-tu-in'cwj'r-into-ä-ecspediensi-ov.

59. The first and last parts of a phrase may stand for the whole; as in common print, "M-r J——n" is sometimes put for "Mister Jonson," "cl'k" for "clerk," or "hdkf" for "handkerchief."

Examples. Supr-'em Court ov ä-Yünjted-Stats, at-ä-n'eest-sefon ov Cong'-res, at-ä-las't-sefon, at-ä-last-sefon ov Cong'-res, gov-ernment ov ä-Yünjted-Stats.

60. Words may be written with a different form in phraseography for the sake of joining.

Examples.—At-eni-rat, at-eni-t'in, at-ol, til-tumoro, be-it-az-it-ma, ä-wil, it-wil, hwic wi', ä-nder, in-respect-to, in-regard-to, in-reference-to, in-repl'i-to, in-les-dan.

Not. Some further suggestions as to mode of writing were prepared before I left Washington, which I shall revise and postpone to Part 2d.

THE STENOPHONOGRAPHER.

PART 2.

61. In order tu mac mj wure mör yusful, i hav concluded tu adapt it to a läter instruction buac ov reportin, and tu revu de varius poynts hwarin mj sistem ov riting haz varid widin de last ten yers, and hwarin it difers from varius sistemz eniployd bj udgrz. Eni wure on fonografi ma be yuzd tu supⁱ de veri meni sujescenz upon hwiç el so nerli agiz dat i hav not bot it nesesari tu repet dem, selectin from it sug porcions az corespond wid mj several lesnz;—de wures ov Isaac Pitman himself, for instans; or doz ov his bruder, Ben Pitman ov Sinsinati;—but i hav concluded tu mac speial referens to de “Complet Fonografer,”* bj Jamz E. Munsn, ov Nu Yorc siti, de tonli professional reporter in dis cuntri, i belev, hoo haz undertaen tu prepare a complet and independent wure on de subject.

62. De lerner, comensin wid de Lesnz in Part 1, wil smili doz lesnz subject to sug modificacions and adifional sujescenz and direccions az qr contand in de corespondin le nz in Part 2, and in coneccion wid de sectionz ov de Complet Fonografer referd to in Part 2 in brace's. It ma be wel also tu rit de Riting Ecserisjez prepard for doz sectionz,

*Mj en “Complet Fonografer,” comenst in 1849, woz abandond in 1851 in consecwenz ov mj adopson ov de secular vowel scal; and de “Stenofonografer” tue its plas.

excepting hwen, from de diferent order ov de lesnz, it wud be a manifest violashon ov de prinsipl stated in §2. [§26, ov de C. F.; de later part ov de section.] It wil be wel, not onli in döz riting eesersizea but in döz ov Part 1, tu rjt in lön-hand ol wurdz in advans ov de lesn, or involvng de ganjes i hav latli adopted.

63. Among de egzampls under de diferent rylz, wil ocazonalı be introdyst wurdz for comparisn but hwig du: not properli belong in dat plas, and also wurdz hwig, oldo properli belongıng dar, involv prinsiplz ov contraction not yet espland. De former clas wil be enclöad in parentheses, and de later in brackets.

Among de modern "improovments" in fonografi, dar ar sum hwig i consider reznubli saf, tu be yuzd wıthın restricted limits, and hwig i shal darfor inclüd in de foloıng lesnz, oldo i shud not recomend dem. In sug. cases de accompanıng nots wil indicat de modz ov rıting hwig i prefer, and de rezn for de preferens.

64. Upon sum poynts i am not yet prepar'd tu espres a desıd'd opinyon, oldo i ma dö so beför i conclüd. A (?) wil be apended in sug. cases; and if de lerner shud conclüd tu adopt enı modifıcation ov mı sistem, he shud be woful tu mac ol ganjes in mınor detalz properli accompanıng sug a modifıcation, however numerus sug ganjes ma be. De adopsion ov de cros-ryld paper, for instans, wud recwır de revızon ov nerli de hol sistem.

As dar ma be sum dela in de publicashon ov Part 2, oldo i dö not antisipat enı sug prolöng dela as ocürd in de prıntıng ov Part 1, i refer to Part 3 for mı latest vız on ol dowtful cwesgonz, and upon enı nı improovments hwig ma be sujested.

LESSON 1. [~~1—30~~, 74—94.] *De Consonants.*

65. I hav never until de present yer, (1865,) adopted de stroc sijnz proposd in 1851 for *w*, *h*, and *y*. Sum ov dem qr now jenerali yuzd, and wil probabli, i binc, be ov mor advantaj in incresing de lejibiliti ov fonografi for uder dan reporting purposez, dan disadvantaj to de profesional reporter. I hav concluded tu adopt \backslash *w*, \nearrow *y*, \wedge *h*, rezervin de privilej ov yuzin dem bi lisen, hwenever it ma be nesesari, for *vr*, *lr*, and *mp*, respectivli, az hertofor.

aa. It haz bin a favorit resort ever sijnz de strocs for *w*, *y*, and *h* wez first proposd, tu yuz de upstroc & widapendajez, az a compound carактер; and espesali for *h*. In de 11t edison ov Isaac Pitman's Manual ov Fonografi, de mode ov ritin dez sounnds qr nuzd; az ov dem bein provided wid a stroc containin *h*, in adison to uder mode ov representason. I du not tinc it iz nesesari or advizabl in fonografi ever tu yuz a compound carактер for a simpl sounnd; and i can hqrdli belev it tu be seriusli proposd bi de inventor ov de sistem tu rit 'qteert' for *h*.

LESSON 2. [31—47.] *De Vowels.*

66. Har qr now dre radicali diferent vowel scalz in yuz; —de old vowel scal, stil yuzd bi most American Fonografers; de secular vowel scal yuzd bi miself; and de inverted vowel scal yuzd bi Pitman, Munsn, and uders. I prefer, yuz, and recomend de vowel scal givn on paj 3.

If de lerner find prefer tu yuz a sics vowel scal, it w l mac no material diferens, so far az breviti for reporting iz

consonant. It is the order of the vowels which is important, as it affects the place and even the form of words.

LESSON 3. [48—58.] *The Diphthongs and Aspirat.*

67. The aspirat, *h*, always precedes a vowel, and is represented by a small dot just before it, as in the following examples:

| | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|
| · | ·\ | ·) | ·^ | ·(| ·/ | · |
| hed | hiv | her | hom | hil | hep | had |

H preceding the stroke *w* may be written by a dash across it, to be added in vocalisation; as,—hwim, Hwœrn.

The Dual Vowels. [235—246.]

68. It so seldom happens that enibing can be gained by the dual vowel signs that it is unnecessary to learn them. The vowels can as well be written separately; and in reporting it is sufficient to insert the accented vowel.

LESSON 4. [63—70.] *Joining the Consonants.*

69. I would recommend to the learner to be rather in excess than defect, in making the heavy strokes, in order to be accustomed to the hand to the distinction.

LESSON 5. [128—137.] *R, L, E.—The Up-strokes.*

70. The exceptions to the general rules given in Part I. will be introduced at the proper time. I find that in my practice I make fewer exceptions now than I did ten years ago.

66. De prinsipal rezn asjnd for macin eesepfons to ðez rule, haz bin ðat it introdusez eeward fornz; suc az *rim*, *rt*. It wil be sen, however, bj rjtin ðez fornz and turnin ðe paper 45° eg wa, ðat ðu bæcum er and mf, hwig qr not considerd inconvienyent fornz. ðe tije ðe eewardnes, esepfali in ðe cas ov *rim*, consists offli in ðe wönt ov practis; az *t* iz an eestremli eeward sownl for a foren r tu articulat, oldo it iz naçurali so ezi ðat çildren fr-ewentli substitut it for *s*.

LESSN 6. [59—73.] *Plas and Pozifon,*

71. *Æ* hav abandond ðe aspirated or uper plas, and ðop not recomend its yus. Unles ðe paper iz ruld veri wjð, it cumz too nør ðe ljn abuv.

72. Dubl-ruld paper,—ðat is, paper ruld wjð tu ljnz abowt 1 lzl ov an inc apqt, so ðat ðe fersst plas incljnd and perpendicular strocs ma rest upon ðe uper ljn, and ðe t;rd plas incljnd and perpendicular strocs ma c mens at ðat ljn,—iz yusful for l;rn-ers, in enablin ðem tu form a proper habit ov rjtin. But after ðe habit iz fõrmd, so ðat ðe reporter can rjt prop;rl and widowt diffculiti upon unruld paper, singl rulin iz ol ðat iz nesesar; ðe prinsipal yus ov rulin, wjð eesperienst reporterz, brinj tu preserv a yunifõrmiti in ðe sje ov ðe rjtin hwig wil enabl ðem wjð acurasi tu estimat ðe amownt ov mater contand in a givn number ov paj-ces, and ðe tijn nesesar; for its transcripion.

73. De terms “plas” and “pozifon” qr yuzuali yuzd az sinonimus, az ðar iz no sistem ov fonografi publifit in hwig hwot j eol pozifon iz regurded.

74. De prinsip ov ðe cros-rulin iz dis: ðe paper iz ruld wjð perpendicular az wel az horizontal ljnz, pozifon refering to ðe fõr-mer, and plas to ðe later. ðe spaz iz ðus divided horizontali into

4 pozijons, tu cōrespond wið ðe dots, ðe dasez, ðe aspirat and distonz, and ðe coadēsents. Wun advantaj ov ðis iz ðat it provjds 12 situasonz fōr eç fōrm, and savz voedijazōn. Anudr iz ðat it fasilatiz fræzografij; meni fōrmz bein ritn in ðe pozijon ov an omited wurd tu indicat it, ðe ritn wurd retanij its on plas if its fōrm alon wil not jidentifi it.

Æ stil belev ðat a yun, injenyus, and self-reliant fonografer, mjt perfect a sistem ov ritnj upon crēs-ruld paper upon ðez jencral prinsiplz, hwiç wud be morzili and rapidli ritn ðan eni posibl sistem ritn upon comon paper. Æ abandond it gēfli in consecwens ov a lōnj interupšon in mj studi ov fonografic impruvmnts befor j had acwird suç familyariti wið it az tu be asisted bj it in reportinj rapid spēcçz.

73. It wil be obsçrvd ðat in consecwens ov ðe inveršion ov ðe vowel scal, a veri lqrij number ov wurdz qr ritn in ðe C· F· in ðe bçrd plas hwiç j rit in ðe fçrst, and vjse versa. Fōr ðis rezn, and becçz ðe vowelz qr ecscanjd in a similar maner, it iz advjzabl ðat ðe Redinj Ecçersjçez in ðe C· F· shud not be yud bj ðe lçrner ov mj sistem az redinj ecçersjçez, but merli az ilustrāōnz.

74. Wurdz qr ritn in ðe second plas, hwiç iz yuçuali ðe most conveyent, ecceptij hwen recwird tu be distingwift from uðçrz ov ðe sam fōrm; in hwiç ças ðe wurdz most fræcwentli ocuring qr asjnd to ðe 2d plas, and ðe uðçrz to ðe 1st, 2d or 3d plas, az fqr az posibl, acçrdij to ðar dominant vowelz. (Sç §15.)

It iz fræcwentli deçjrabl tu distingwift bj a difççrens ov plas, an uncomon wurd ritn wið ðe sam fōrm az anudr mor fræcwentli ocuring, oldw ðar ma be nō danjer ov conflict betwen ðem.

ee. ðe çanj in ðe fōrm ov ðe rul obviats ðe nesesity ov enç a list ov ecçepšonz az ðat givn in not l; ðoz wurdz now taciç ðe 2d plas under ðe rul.

75. It wil be wel for de lerner at dis poynt tu red de 1st Chapter ov Observafionz, pajez 23—31.

LESN 7. *De Vowel Gramalogz.*

76. Gramalogz, or leter-wurdz, qr wurdz dat qr ritn bj a singl character; doz ocurin most frecwently bein represent- ed bj dots or dashes, and uferz bj strocs, simpl or com- pound, serclz or elipsea.

77. Fjndin dat mj practis duz not folo de aranjment in §19, espefiali wid regrd to plasin sum frecwnt wurdz be- to de lñ, i wil repet de list, so modifjd az tu correspond mor nerli wid mj practis, and wid de rul stated in §74.

| | | |
|---|----|-------|
| 1 | de | in |
| 2 | he | and |
| 3 | | a, an |

stree up

| | | | | | | | | |
|---|----------|--------|------|-------|------|------|---------|-----------|
| 1 | tu, to | tu, to | qy i | hoo-m | fuud | de | thro | in-de |
| 2 | dar, dar | ov | o | how | or | on | he, him | for from |
| 3 | ol | but | her | a, an | e | upon | on | becoz and |

78. Sins a dot cannot be jeynd, ol de comon wurdz run bj dots qr provided wid duplicat forma; i. bein ritn bj n^l, and de uferz bj dashes in convenyent direcfionz. De dashes, hwen jeynd to a presedin wurd, qr yuzd olmost eesclusivli for—dar, tu, her, a, hoo, fuud, de, for, and,— respectivli. De dashes for 'de' and 'he' must never be ritn alon.

79. Æ dafi fœr 'de' mî ðe ritn upwards in ðe frazez—
qr ðe, Ɔr ðe, at ðe, had ðe, woz ðe, hœm ðe, hwiġ ðe,
hweder ðe, and perhaps uderz.

80. Æ hav brœt 'he' to ðe 2d plas tu Ɔp it mœr distig:
from 'i.' wið hwiġ i sġnd it seriŭsli tu conflict in reportig
t-ŭstîmē nî, if ritn e', az it woz formeġli run. Fœr ðe sam
rezn, i hav o'so appropriated to it a dafi, and hav provided
fœr 'him' a diferešt form from 'me.'

81. In reportig testimoni, 'i.' 'he' 'him,' and 'her' ma
be jœynd to ðe pre sdiġ wurd. Æ dafi fœr 'him' ma be oc-
azionalli strue up; az—se him, sœ him. In slœ and carful
rġtig, 'him' ma be ritn az hertofoš, m', az its duplicat form.

82. Æ foloig qr ilustrations œv ðe formation œv frazez
bġ jœynig ðe dahiez:—

| | > | v | ^ | 7 | 7 |
|---|--------|----------|-------|---|----------|
| 1 | to ðe | | | | siud ðar |
| 2 | œv ðe | ðar siud | on to | | from a |
| 3 | but ðe | but siud | | | and a |

In lġe maner ma be formd—and ðe, siud ðe, upon ðe, on
ðe, from ðe, fœr ðe, i siud, hœ siud, how siud, Ɔr ðar, on
ðar, brov ðar, fœr ðar, from ðar, beœz ðar, and ðar, &c.

83. Æar qr sum comon frazez in hwiġ 'i' daz not redili
jœyn. It mî be ritn horizontal in ðe frazez—i did'. i did
not, i do', i do not. i had', i had not,—ðe verb governig
ðe plas tu distigwið ðem, and in 'sed i.' It mî be ritn
perpendicularli upward befœr 'f,' 'v,' Ɔr 'n.' az—i no, i
understand. i sġnd.

Rġtig Ecersiz.—Hwar³ du²-yu liv? If¹ at³ hom³ i-am at Zi-
bargo in Ilinoi. How lœġ hav-yu had a hom in Ilinoi? Fœr
sa munt end-a hqf³ Du-yu-no-a ladi bi¹-ðe nam œv Bali? &c.

du. *ʒ*¹-woz-*ʒ* wif ov Jacob Bali; and-*j* s^h-*h*er but-*i* da *er*-ta
ago mac-an ap¹l¹ to-him tu-go-bac to Ilinoy. To-hum woz-*ʒ*
ap¹l¹ yu sa yu s^h-*h*er mac? To Jacob Bali? No; it-woz 'o-*ʒ*
vug felo hu tu-*q*-*q*ri ov-*h*er and-*h*er bagaj from Ilinoy to Nu-
Yorc. *ʒ* cam her¹ tu s^e Bali, hu-woz in-*ʒ* jal lij¹ il;¹ but-*ʒ*
woz berid on Munda. and-*ʒ* cam on-*ʒ* foloig da.

ʒ. Mr Munsn discards nerli ol ov *ʒ* vowel gramalogz, in
order tu be abl tu introdus sum convenyent abreviasounz. *ʒ* hav
tre reazns for retainin *ʒ*em. 1. No convenyent f^orthand material
fud be discarded hwen a yus can be fownd for it; and dots and
dases qr *ʒ* de most convenyent posibl f^orthand material. 2. Fo-
nografi iz mad mor redili lejibl bj redusin *ʒ* de prominens ov *ʒ* de mi-
nor wurdz ov a sentens, *ʒ* de prinsipal wurdz bein dus renderd mor
conspicuous. 3. Ol *ʒ* de advantajes ov *ʒ* de ful leyt forms for de
particlz can be obtand bj allowin *ʒ*em sug forms in adison to *ʒ*ar
ordinari representafon, az duplicat forms.

I nder *ʒ* de nam ov rics, however, Mr Munsn yuzes *ʒ* de dases in
combinafon. It iz onli hwen standin alon dat he neglects *ʒ*em;
and evn den he has sum compensafon in bein enabl tu yuz *ʒ*
h^q leyt strat stems mor freli. [323—329]

LESN 8. [95—121.] *ʒ* de Serclz.

84. Betwen tu curvz turnin in opozit direcfions widout
an angl, *ʒ* de sercl fud be plast widin *ʒ* de s^eg s^e curv, unles, in
a compownd wurd or a fraz, it properli belongz to *ʒ* de sec-
ond. Thus, in *ʒ* de wurdz 'ofiser' and 'masn,' it fud be ritn
on *ʒ* de insid ov *ʒ* de f^orst curv; hwil in *ʒ* de frazez 'ifiser' and
'mi sun,' it fud be ritn on *ʒ* de insid ov *ʒ* de second curv.

85. Hwen a wurd contanz *ʒ* de consonants s-s nli, *ʒ*
f^orst s foloz *ʒ* de rul; bein ritn bj a str^oc onli hwen a vowel
preseda. 'Ses,' &s', qr darfor ritn ss.

86. I do not yet see the initial double seral, excepting for 'sessed,' 'seseñon,' 'sustan,' 'sustenans,' 'sosjeti,' and for fraseogramas, because I prefer other forms.

eg. This form for 'sosjeti' may generally be joined. If the name of the sosjeti ends in -an, it may with a hue, the stroke " just be substituted, to avoid disjoining.

87. Consult Table 1, page 7, as a right exercise, practising in the mode described on page 41, last paragraph, excepting that the word is to be written with only at this time, as some of them will be further abbreviated hereafter. For instance:—

Da rep¹ Rj and o's.

Rip¹ and tar up ol Rebel uniforms.

Pege's q'r Rip¹ in de fol.³

Da q'r wurt (Not h.) tu rupee¹ apes.¹

If da q'r Ropi¹ da q'r wurt les.

Rapa² borod muni q'li.

A Rop² may be cut.

De Rap ov de Loc is a poem.

Rap³ on de dor or Rj de bel.

Notafon. [250—260.]

ch. My notafon will be readily understood by comparing the Right Exercise on page 228 of the Complete Fonografer with the following as printed in my notafon. It would be more consistent to classify *h w y* with the stroke consonants; but the principal person of my book in which my notafon is used, was printed long before my adoption of the stroke signs for *h w* and *y*.

Hwotev'er ma-har-bin d'e's sig(nifica)ns³ ov-d'e's sub'j'm¹ vizon³ fro'm hwiç³ i-hav ec'stracted¹ doz Wurdz, i-du-not-t'ing dat dar esen'sjal msnip³ iz³ p'vented hWe'n-i ap'li¹ d'em to-d'e's sub'ject hwiç³ cu'mz befo'r-us¹ dis³-sv'nij.

ci. *de* notation yued bi Mr Munsu rezembla mj on in its most important feature; and *de* labor ov lernin it wil be amply repaid bi *de* sujessonz contand in *de* Table ov *de* C. F.

LESN 9. [284—285.] *Com-; -ig; vr. mp; lr.*

88. A prefixes presedin *com-* ma be ritn insted ov *de* dash, and in its plas, tu represent bodb; az,

Inconstant, recomend, decompose, discompose, unrecompent.

89. I du not apruv ov ritin tu wurdz in procsimiti tu represent *de* omison ov *com-*, sine procsimiti represents *de* omison ov *vr* *de* or to *de*. (Se Lesn 20.)

89. It wil be wel tu redys *de* yus ov *de* strocs for *vr*, *lr*, and *mp*, az mug az posibl, in order dat dar ma be les danger by interferens wid dar yus for *w*, *y*, and *h*. It wil be fownd, however, dat dar iz but litl practical interferens betwen *lr* and *y*, and betwen *mp* and *h*. A speial lesn wil be devoted to *de*z characterz. (Lesn 23.)

90. *He mp* stroo ma also be yued ocazonali for *mb*. (?)

LESN 10. [279—282] *Logograms and Frazseograms.*

91. Omit 'cum,' 'together,' 'ferst,' and, for *de* present, wurdz ritn wid *lr* and *mp*. Ad *de* foloing:

d² did c² can c³ cum

92. In lo reportin *de* foloing adifional gramalogz ma be yued:—

| | | | | | |
|----------------|---------|----------------|-----------|----------------|----------|
| p ^s | plantif | d ^s | defendant | r ^s | recolect |
| p ³ | part. | parti, | patent | c ³ | counsel |

Ritij Eksersiz.—Hwar du-yu rezid? I rezid in Misuri. Du yu folo eni bines? I-am a-loyer, or-woz a-loyer a-munt ago. I-am-in-a dif'rent bines now, or-fal-be sun. I-fal-be a juj in-a da or-tu. Du yu giv eni tjm to eni-tij els? It-iz yuzual for me tu raz and sel ocn, cowz, eqvz, and-a fu¹ sep; and-i rit for-a zauntli magaen if-i deejr tu-giv mi vu¹ on eni subject. Du yu no enitiy ov de Cjnes langwaj? (Counsel.) I-supoz i-fud-sa her i-no ov no rezn for sug an incwji and-i object to-it. If-yu-wil satisfi me ov its bein rit, yu ma asc it.

LESN 11. *De W-Seriz ov Distonz.*

93. 'Hwij' iz ritn wj²; — se paj 3.

94. I cel de litl semiserel yuzd for de difboz a curv daf, becoz it iz ov de sam lenb, mezurd djametricoli, and resevz similar tretment in frazeografi.

ff. Mr Munsn discorde de *w* and *y* seriz ov distonz, and porseli supljz dar plasez bj lqj inifal hues. I regard dis as an aproq to de sistem ov reprezentij de vowelz bj dasez hwig becom part ov de owtlin ov de wurd; de objecon to hwig iz dat de vowel cannot be omited widout materiali ganjij de aperans ov de wurd. Dar qr meni comou wurdz hwig du not recwjr de *w* or *y* in eni form, and hwig fud not be cumberd wid it; and for aug wurdz i tije it important dat de *w* and *y* seriz fud be yuzd in vocalizafon: as—wil, hwar, wurd, wurf. On de ud'r hand, in meni casez de hue wil sav vocalizafon, and wil furnif de brest form. But uterli discordin de curv dasez, bot standij alon and in combinafon, sams to me a serius los. (Se paj 73, not *et*.)

ff. Dar iz a ewolijd permifon tu yuz de distonz sparijli, [240-241.] and also tu yuz de curv daf simpli for *w*. (Se Lesn 25.)

LESSN 12. *De Y Series or Diftongz.*

95. Omit 'da hav,' and 'dar hav.' Rjt 'beyond' in de second plas

96. In practisig upon pajez 14 and 15, it wil be wel at dis tjm tu omit ol wurdz containig *w*, *y*, or *h*, and also al apropriated to *vr*.

LESSN 13. [138—155.] *De L Hue.*

97. T rjt de *l* hue smel upon de curv stræcs 'f' 'v' 'b' 'd,' and also upon 'fi' 'g', hwiç i rjt invariabli upward. Upon de horizontal curvz, 'm,' 'n,' 'ng,' 'h,' and upon 'y,' i rjt de hue lqj. *S*, *z*, downward *r*, and *w*, can not resev an inifial hue az de caracteiz dus mad qrapropriated to 'br,' 'dr,' *fr*, and *vr*. A smel inifial hue to *l* mæcs it *lr*.

98. Omit 'cabolic.' It ma az wel be ritn 'cb,' hwiç hæ de advantaj ov beig de cömensment ov de wurd.

LESSN 14. [141—169.] *De R Hue.*

99. It hæz bin de practis tu rjt Rtr widout a definit ag- gi betwen de *R* and de hue. Dis iz not advizabl in slø and carful rjtig.

100. It iz les convenyent tu plas de hue on de bac ov q curv; hens de fonografs 'f' 'v' 'b' 'd,' qr reverst hwen de *r* hue iz apljd. de caracteiz dus fermd not beig neded for *rr*, *wr*, *sr*, and *vr*, hwiç qr not ritn wid de *r* hue.

101. Omit [§165—7] for the present. (See Lesson 24.)

99. It is an irregularity to turn over the stroke *f* in forming *fr*; but it is also an irregularity to turn the *r* huc to the left; and oldo the former is more conspicuous to the eye, the latter seems to me even a gratification in practice, inasmuch as it affects the direction of the first motion of the hand in writing a word. This inconsistency will also make itself visible to the eye in rapid writing; for if we write *pl* quickly, there is a tendency to curve the *p*, and then the crossbar will arise, not whether it is *pl* or *fl*, but whether it is *pl* or *fr*.

The same objections apply to the new system introduced in the 11th edition of Isaac Pitman's Manual, which gives *sg* character both forms, the small huc being used for *r*, and the large huc for *l*. This is a combination of the two systems, and has the advantage of allowing the selection of the most convenient form in each case.

The system of E. F. Underhill obviates both inconsistencies. He writes the huc on the back of the stroke, but writes it as a tie. The theoretical objection to this is, not only that it substitutes a tie for a huc, but that it interferes with the use of the tie for that purpose in phraseography. This interference may not be important; and it may be obviated by going back to perfect consistency, by writing the huc on the back of the curve, as in 'you-hav,' 'we-sa.'

But perfect consistency between the straight line and the curve, is considered to be impracticable. In order to attain it, it would not only be necessary to change our practice with regard to the initial and final hucs, but also with regard to the circles and loops, initial and final. Mr. Munson merily applies to the initial hucs the same distinction that has always been made with the under appendages, regarding the small huc upon the inside of the curve as corresponding to the right huc, initial or final, upon the straight line.

An examination of the changes which would be rendered necessary by the adoption of either of the new plans, has led me to the conclusion that the practical advantages are probably in favor of the system of reversing the phonographs, which has been the universal practice for so

meni yare, notwithstanding de inconsistencies connected wid it.

gh. It has bin de practis tu rjt *mr* and *nr* hevi, tu distingwis dem from *ml* and *nl*, hwiç w_r ritn wid de smol huc; but bi adoptin de larj inifal huc dis irregulariti can be avoyded widout materiali ganjin de formz.

gi. De caractez for *yr* and *yl* ma be appropriated to *ygr* and *ygl*, and yuzd also for *ycr* and *ycl*.

LESN 15. [176—178.] *De N Huc.*

102. De final huçs ma be aded to de strocs for *w*, *v*, and *h*. (Se Lesn 23.)

hh. Mr Underhil, for de sac ov consistensi, rjts de *n* huc on de trac ov de curvz, bi a tic, if nesesari tu mac it a rjt huc, az in *fn*, *tn*, and *nn*. (Se Not *gg*.) He also rjts de sercl for *s* on edgr sid ov de strat stroc, rjtin de sercl widin de huc for *str*, *tns*, &c.

LESN 16. [170—187.] *De Son and F Hucs.*

103. De long narø huc upon de curvz, [§175,] inifal or final, shud onli be yuzd in doz cases hwar it ma be ritn larj in reportin widout imparin lejibiliti; so dat in reportin de larj huc ma be yuzd bi ljsens.

ij. Ezac Pitman allowz de *son* huc tu be ritn on edgr sid ov a strat stroc. It du not tinge de advantaj in de selecfor ov de most convenyent form sufisent tu compensat for de wast ov forthand material.

LESN 17. [212—235.] *Haf Leht Stru.*

104. Comens berd p'as inclind and perpendicular stemz a litl abuv de ljn, so dat tu berdz ov de stem šal cum be-
low it.

105. A šal legh *t* iz beter for wurdending in -iti dan
exceptionali hqvig de last stem.

106. De rulz ov lesn 5 aplj also to de stemz hwen wid
apendajes, and hwen hqv. d.

107. Ecstend de practis recomended in §87 to al de ta-
ble, prior to Lesn 9; studiig also de nots in smol tip, and
practisig upon de ilustrafionz. Practis in ljc mangr upon
de folowig ritig ecersiz, hwig consists gaffi ov wurdz for
hwig i. now recomend diferent formz from doz sajested in
Part 1, wurdz not fali in de notafion, and wurdz omited
from dar proper plasez in de table or ilustrafionz.

Ritig Ecersiz.—Catedral, ler, lower, reitgerat, retout, readyr.
relentles, claren, clarion, hwedgr³, curier, carier, narat, narativ,
narafon, scowndrel, severat, iterat², owitrit³, turet², tirad¹, de-
rid², torid³, tqrdi³, terifi², deriv², taril³, turci, dore, pip¹, pa-
per², peper², patetic, apatetic, truli¹, ulerli², janyal, manyal, pre-
val, recwjr, seremoni.

jl. It haz bin customari tu rit *r l m n* haf leht tu ad *t* onli.
macig dem hevi tu ad *d*, dus eescludig de correspondig hevi
caract:re from beig mad haf leht. Hwjl doz caract:re repre-
sented *vr lr mp* and *y*, dis ma hav bin a gan in redi le ibiliti.—
I am convinst dat de tre former caract:re, now representing *h w*
and *y*, sud no longer be eccepted from de jen r d r d; and de
haf leht *y* wil be provided for in Lesn 31.

LESN 18. [192—210.] *de Lups, &c.*

108. I hav succeded in redysig de yus ov de elips to a sistem, restorin its yus for *st* and *str*, hwiç i hav never in practis enjri abandond. De significans ov de for diferent direCTIONS wil be eesp'and in Lesn 34. De foloig list ov gramalogz i selected, meni yerz ago, so az tu maç, az fqr az posibl, de direCTION ov de separat loop corespond wid its direCTION in de wurd hwiç it represen's. I doo not consider de 1st and 3d plas gramalogz hwiç i formerli asjnd to de lqrj elipsez, ov suficient varj tu be repeted. Olso dis yus ov de elipsez is inconsistent wid dat tu be hereafter eesp'and, and i wud not recomend it tu be lern'd at present, stil i doo not binc dat wil be eni material conflict between de tu.

| | | | | |
|---|------------|-------------|-------------|----------|
| | o | o | o | o |
| 1 | prezident | distinction | est | intrest |
| 2 | investigat | testimoni | ferst | dom stic |
| 3 | | testament | constituent | manifest |

Lqrj Lups.

| | | | | |
|---|-------------|-----------|-------|----------------|
| 2 | remonstrans | az it wer | estor | administration |
|---|-------------|-----------|-------|----------------|

It is a litt remarcabl dat hwil i hav continu'd tu yuz ol but wun ov de gramalogz orijinali asjnd to de smol elips, dat qv be' tu ov de lqrj elipsez hwiç i hav fownd suficientli yusful tu çep m' familyar wid dem.

'Ferst' ma be ritn ¹, or ²fat, tu corespond wid de form hwiç it tace in frazes.

109. Ryt de dubl legh strocs in de plas ov tu singl legh strocs. Dis ry is de most conveyent for de hand, and de most eail remembred. (Se Lesn 26.)

110. Ecstend de practis upon de tablz, and studi ov de nois, to de remainder ov Part 1, wth de omision sajested in §96. Revu de tabl ov de Disijction ov Plas until ol de important words ar furolly lerned. Hereafter ol de egzampels, lists ov words, and tabz, hwig ma be presented, shud resev de sam studi and practis. It wil be wel tu revu dez ecsegsjzez after de laps ov at lest a wec, and tu copi into a smel buce, in sone ic leg-hand, everi wurd hwig has bin fergotn in de interim. After de laps ov at lest anuder wec, comens revuig from dis buce, agen copiiig suc wurdz as do not aper tu hav bin yet furolly lerned. Dis practis ma be continu^t in conjuction wid ny le-na. de intermiescure ov wurdz and frazez from difirent list rendring it m^{or} sertain dat da wil finali be lerned independenli ov dar classification.

LESN 19. [263-270, 283-285.] *Prefices and Affices.*

111. A wurd joynd to anuder ritn wid an affice, shud be joynd to de affice, radher dan to de pre-edig porcion ov de wurd.

la. *Sercum-* ma be ritn bi a preficest °, taciⁿ de plas ov de da^r for com-: az, sercumstans, sercumferens, sercumspect, sercumnavigason, sercumlocuson, sercumscrib, sercuminvent.

kk. De terminason -ward ma be ritn Wd; hwig preserve de old form ov dis terminason, representig rd: az,

Upward, downward, toward, forward, outward, inward, backward, afterword, waward, northward, southward.

16. The rule for the formation of the past tense, given by Mr. Munson, is generally applicable, and has the sanction of long experience. In the few cases where a disjunctive *d* is more convenient, the *d* may usually be omitted in reporting: as, offended, confounded, represented, subtracted, dated, recollected. [293.]

LESSON 20. [343.] *Of *de*, to *de*.*

112. The phrases 'of *de*' and 'to *de*' should not be expressed by omission in those cases in which the second word requires the distinction of place to identify it, nor in which the words are not intimately connected. In some cases an additional consonant may be added to identify the second word; as—part of the time.

In many cases the ambiguity requiring the distinction of place is removed by the formation of the phrase, as the second word must be such that can follow 'of *de*,' and is usually known.

1c. When an occurrence follows the article *de* immediately, it should be written as if by the *de* or *de*-*huc*. I consider the restriction of the omission to *de* alone, requiring the full writing of the phrase *of de*, a less bad in brevity and in legibility.

LESSON 21. [271-4, 286-297] *Omission.*

113. The best mode of contraction by omission is to omit the latter part of a word.

Exemplz.—Unfortunat, infrequent, unadomabl, redupewif, priatepl, jenferal, discriminafon, comit for-fer-plurpos or, for-fer-benefit or, pri-filej, per-fect, per-form, cum, giv, difergens, thize, cariafer, regular, indivi-fu l, efpiefoli neglect, cognizans, re-fignafon, pre-fimiliati, ftigmatiz, fi-anitropi, fonolograf, g-lorius, eeftracordinati, popular, public, deftitut, fubftitut, comer-fal, government, eefgfanj, eef-jerat, jeog-rafi, pug-nasiti, pover-ti, difgrij, eg-zampl, praetis, particular, oportuniti.

Arct(eccur, benign-ant, benev(olent, cab(inet, def(orm, dem-ocrat, den(ominafon, difc(ery, eeftrav(egant, prob(abl, reg(ular, delin(cuif, repub(lic, repug(nant, rezem(bl, rezur(ecfon, sev(eral, fufjeft, taber(nocl, defig(nat, eft(ablif, d(i-f, c(an, malig(nant, cat(olic, delin(cuent, t(jim.

114. A huc ma often be omited, tu be fuplid in vocalifafon; dat iz. omited in rjij de fceleton or de wurd. and fubfequentli aded for increft lejibiliti in ale and carful rjij if bot dezfirabl.

Exemplz.—Transmigrafon, transmit, transmut, former, fal-hav bin, afjignment, ajurnment, apoyntment, fpendrift, reconcil, man-fcript, pajentri pedantri, joynt-ftoc, involuntary, demonftrafon, reflecfon, landholder, indiscriminat, tranfpor. tranfacion. (See alfo §41, not v.)

In farn cafes tu huca ma thus be omited at de farn aggl. *un from de prefeding and de ufer from de foloing ftroc.

Exemplz.—Transcrib, transgres, transvers, evangelist, land-lord, infpira-fon-(or de)-fcriptura.

Id. Fad a fu furdar iluftra-fone or de omifone or confonant in de forme for wurdz and frazez, fufjefted in Part 1:

§52. Postfcript, combustibl, tafeful, feftival, refles, teftimoni. reulptur.

§53. Develop, doctrin, rejen, rason, sitian, capabl, pasenjer, mæenjer.

§59. Sjdereal-tjm.

LESN 22. [261-2, 275-7.] *Distincjon ov Form.*

115. It iz wun ov de most important feture ov sonografi, dat it providz duplicat, and sumtjms manifold forma for rjtig de sam consonants, thus enablig de rjt er tu mæc distincjons ov form betwen wurdz hwig wud uderwjs be rita alje. It iz a betjr mod ov distingwifig suc wurdz from eg uder dan de distincjon ov p as, beig mör rzili and ærtanli obzervd in rjtig, and for mör consi quus in redg. De rulz olredi lad down wil jenßrali indicat de proper form tu be selected; but sumtjms it iz necesari qrbitrarili tu select diferent forma for diferent wurdz.

116. De foloig tabl comprizez de prinsipal wurdz hwig ar distingwift from eg uder bj a diferens ov form not recwird bj de rulz, togedjr wid ilustrasjons ov de distincjon ov form recwird bj de rulz. Wurdz separated bj commas ar rita wid de sam owljn.

DISTINCION OV FORM.

| | |
|-----------------------------------|--|
| Propoz, p, rhaps; -purpos | Bert; -bret |
| protecjon, prediesoul; -produejon | abolifon; -bulifon |
| patron; -patern | basnes, absqns; -bißnes |
| permaugnt, prominent; -preæminent | abundant; -abandon |
| prinses; -prinses; -aperansez | biderl, buidwer; -betjr; -betra; -batent |
| paßent; -paßonat | britl, bridl; -brutal, bridal |
| puuk, opera; -pur, par | boro, beri; -bar, bor |

| | |
|---|---|
| prop'rti;-proprietet;-appropriat | burden;-pardon, puritan |
| prop'raſon;-appropriation;-proporſon | Tran;-turn;-tirani |
| pro;-orſon;-roporſonat | trator;-trader;-tactar;-teritori;- |
| proſec't;-proſecut | (Tactaxi |
| proſpect;-proſpectiv | trand;-turnd;-tirant, torrent |
| pur-ug;-opreſor | De'uſon;-adulſon |
| prez'd;-preſed proſed;-paſiſd | de'riſon;-dureſon |
| parle;-April;-parl, aparel | editor, editor ^s ;-deter, deter;-detq |
| op'raſon, opreſon;-porſon;-Pariſon | deſol'ſon;-diſoluſon |
| plaſid;-peluſ'd ¹ paliaid | adminiſtraſon;-demo'nſtraſon |
| Jentilm;-ſjent. jjen ¹ | Dominaſon, damnaſon;-diminuſon;- |
| Ecceſon;-ecceſuſon | admoniſon |
| col'iſon, coluſon;-eoliſon | diminiſ;-admoniſ |
| evol'i ³ , ewolui;-gilti;-colat | divinaſon;-deſinaſon |
| ceſſ'riſ;-ceſſerſiſ | deſeſ;-di'teſ |
| corp'orali;-corporeſal | deſeſt;-diſceſd, deſiſt |
| God ¹ , God ² ;-g'd | adeq'ſiti;-div'ſiti |
| garden;-gardian | |
| egziſt;-egzeſt | ido'atri;-di'atori;-adulteri;-adulter ² ;- |
| Fiscal;-fiziſ | ido'atruſ;-de'et'rius;-adulteruſ |
| ſe'iſiti;-ſe'leſti | Solitari;-ultari;-al'itari;-ſli'teſ;-ſi'teſ |
| ſemal;-famili | ſil'veſ;-ſlav'eſ;-ſalivari |
| ſelon;-vilſon;-ſi'antropiſt | Satur'da;-Yeſterda;-ſturd |
| ſerſ;-ſerius;-Farieſ | eſt ¹ ;-Weſt;-Haſti;-eſt'abliſ;- |
| ſerim, fram;-ſerim, ſarm;-ſorum | eſtern;-Weſ'tern |
| Va'qabl, -avalabl | ſpirit ¹ , ſpred ² ;-ſeparat;-ſup'eſt, ſp'eſt |
| va'uaſon;-v'oleſon ¹ , voliſon | ſtaſon;-ſiguaſon |
| ev'eſ, ev'eſi;-veri;-vari | |
| teraſuſ;-voraſuſ;-avari'uſ | ſi'ens;-ee'ens |
| Red;-rit, red;-arit | Men;-Wimen;-meni |
| red'eſ, ardor;-ord'ſ, orator;-oratori, qrt'ri | man'huſ;-hu'mani'ti |
| reg'ard;-regrot | impaſent;-impaſond |
| repreſon;-reparaſon | miſon ¹ , moſon ² ;-maſen |

| | |
|---|--------------------------------|
| renud;—ruind | unsmari;—majesteri |
| rezum;—reassum | misstat;—heatur |
| Ljbrari;—lab rer | NocSus, inoSus;—inoSus |
| list, ¹ left, ² luvd;—Leviti, elevat;—aleviat | com'onwelt;—nort;— |
| led, ¹ lud, ¹ led, ² old, ² lad, ³ lowd ³ ; | unherti |
| alud ¹ , ladi ² , alowd ³ | understand;—antesident |
| latitud;—alti-tud | indefinit;—undefinit;—infinite |
| favorit;—favorid | amiable;—Humb! |
| misex, mazes;—misis, misus | inducation;—induction |

LESSN 23. *de* \ (/ *Strocs.*

117. Strocs for *w*, *y*, and *h*, qr mozt yusful for proper nouns and uncommon words; but dar qr sum comen words for hwic da ma be yuzd; and des wil be found in de followin list, hwic comprizez, az sqr az i hav bin abl tu collect det de prinsipal words tu be ritn wid des strocs:

| | | |
|-----------------------|-------------------------|---------------|
| 1 hwj, wuj | impruv, hj, hu | peculyar, yu- |
| 2 evgr, everi, wö, wa | important, ha, hō | olredi, ya |
| 3 awa | hq, ahq | larj, dolar |
| 1 wid, wud, hwjt | hjt, hjd, hid, hit, hzd | |
| 2 wat, wet, wud, wed | hat, hed, hut | yot |
| 3 awat, wot | ahed, hat, hot | |
| 1 wua, hwj iz | his, huz | |
| 2 wje, was, woe | impoz, haa, hōe | yū |
| 3 | imposibl, hōws | |
| 1 wist, hwj iz it | hjest, hist, hoyst | yast |
| 2 wast, west | impost, hast, host | yust |
| 3 wōst | howzd | |

| | | |
|---|-------------|----------|
| 1. win, wjn, wen | impu | year an |
| 2. wan, wen | ben, hon | |
| 3. won | | yon, yon |
| 1. win ^d , wjn ^d , wun ^d | hint, hjnd | |
| 2. went, wə unto | hand, hunt | |
| 3. went, wownd, wond | hant, hownd | yond |

Wep, wjp, wepn, web, wedip, wedloc, wog, wœ, wœner, wic, wiced, wac, woc, awac, awoc, wig, Hwig, wag, wagon, wit, waf-fer, weter, waver, weder, wisp, wosp, wiz'dom, hwisc, hwisci, wizard, hwisl, wir, wari, wuri, waward, worant, worant'i, wel, wilo, wala, wul, wulen, Waland, wimen, wuman, hwjn, wind, -Wenzda, winer, swa, swep, swup, swop, Swad, swat, Swic, swel, swolo, swelter, swim, swin¹, swun¹, swan², swon², swip, -ralwa, fowa, Ohjo, wacs, wægeri, swar, swor, wider, hwider, weld, wil, wilt, wild, sword, sworn, weng, wins, wung, ejwja, uderwijz, cœwa.

Yœc, yesterla, oyer, yor, yaro, yard, yam, yoman, yel, yeto, yern, yonder, yunc, yunuc, yages, boyant.

Hjbrid, hobl, hœti, hatred, hjdrant, hig, haç, hej, hjjein, hœ, hac, hœc, hag, hog, hagdard, hagi, hefer, hovel, het, hasn, hœaq, -Hefan, huri, hoari, hord, haras, haraq, hjli¹, hil, hel¹, hal², hel², holi², hol, holo², hel², hum, ham, huni, hij, hens, haq, haq, -hjwa, anihilat, behjnd, hsp, hip, hop, Hebra, het, hwt, hud, -huj, Hejira, hicori, hacni, hœghed, huf, hevi, hevier, hœden, -hotbed, hothows, havoc, hœaq, hjr, hjr, hero, heroic, hœcin, -hœrp, horid, horror, hurican, hœrm, hœrmit, hœrn, hilt, hœmp, -hump, humbl, humiliti, homaj, hamoc, hamer, haqç, hunger, ab-hœr, abhorens, adher, cœher, iuher, bœhed, bœhuf, bœhuv, bœhiv, -Jshova, inbal, bœyhud, gildhud, manhud.

118. In rijtjg de foloig wurde, de w y and h find be omitted, beig ritn bi de dot or dafi in vocalisation;—

Ward, warc, wurt, wel, recwjr, incwjr, incwiri, scwqr, scwjr, scwjr, recwest, wldin, widowt, bjwrd, kurdi, war, awar, wil, hwar, hwaraz, hwedqr, wurs, wurst, bewar, wörn, wörn, cwjt, adecwat, acwies, acwiesens, swift, dworf, hwqrwind, twelv.

Yes, yut, yup, Yurop, yunit, yunit, yunited.

Hop, hapi, hapines, hapn, hypocrit, hipotesis, habit, habitafon, had, hav, hat, hqf, histöri, hezitat, hër, hërd, help, humbug, humin, perhaps, behav, behavyor, hevñ, hider, hider, hqr, hqm, harti, hqrd, hqrdi, hqrc, hqrcn, høl, holi, behaf, baz, helt.

1e. A list ov wurdz ritn wid ðe w huc wil be givn in ðe next lesn, and uðerz in ðe lesn foloing.

1f. ðe foloing wurdz ma be ritn wid ðe v'r stroc:—

Ever, everi, disever, desever, cover, discover, favor, savior, fiver, faver, fuver, moreover, never, hwotever, hwotsoever, however, howsoever, forever, hmever, hmssoever, hwarever, hwarsoever, hwenever, slaveri, persever.

ðe foloing wurdz ma be ritn wid ðe f huc:—

Trover, driver, drover, diver.

In ðe foloing wurdz ðe r huc ma be ritn:—

Waver,¹ over,² waver,² aver,³ hoever,⁴ bever, behavyor, believer, prezarver, observer, cwiver, clever, clover, clever, giver, fever, savor, sever, river, lever, luver, braveri, verçu, ivori.

ðe downward r ma be yued for 'sever' and 'r sever,' and ðe upward r for 'soveran,' tu distingwis it from 'swan.'

1g. ðe l'r stroc ma be yued in ðe foloing wurdz:—

Stredi, pilar, polar, peculjar, perpendicular, boyler, tiler, taler, telar, tabular, tubular, delar, dweler, duler, dolar, stelar, jaler, joelular, culor, colar, ocular, globular, salor, solar, similar, secular, selular, feler, valor, ruler, roler, oracular, larj, miler, mo-

lar, anular, lern, lurg, gandler, propeler, smoler, cavalri, simplex
selar, seler, pedler, bröler, töler, tatler, jueler, naler, stroler.

As *lr* character ma be yued in de foloin wurdz:—

Familyar, lord, larder, lure, larva.

lr indicats a wurd derjvd from wun wid a final vowel; as,

Folöer, holier, dedlier, jolier, melöer, hömlier, löer.

lh. As *mp* ströc ma be yued in de foloin wurdz:—

Important, impruv, imposibl, impertinent, impius, impoz, im-
pjeti, imput, imped, impudent, import, impart, impasiv, impos-
sur, impassibl, impar, empower, impur, empir, impeç, impel, im-
puls, impost, impun, impuniti, pump, plump, bump, temperaçur,
temper, tamper, temperans, trumpet, trampl, damp, dumpliç,
çampion, jump, camp, cramp, clamp, compromiz, campan, eg-
sampl, tump, stamp, simpl, sampl, sampan, limp, limpid, lump,
lamp, imperial.

Ma be, ambiguous, ambiguiti, ambifus, ambifon, embeal.

Sum ov de abuv wurdz ma be ritn bj de *mp* huac. (Lesson 23.)

As wurd 'ampl' ma be ritn wid de *l* huac, tu distingwis from *hl*,
hwic represents several wurdz.

Ritin Ecçersiz.—No mel, no mil. Luv me, luv mi dog. Çep
di sop, and di sop wil çep de. Muni macs de mar go. As yu so,
so sal yu rep. Buti diç cwicli. Emti vesels mac de most noye.
Notiç cumz owt ov de sac but hwot woz put in it. As nam ov de
wiced sal rot. Mac a verçu ov nesesity. Enitiç for a cwjet lif.
Everi dog haz-hiz da: everi Jac haz hiz Jil. Giv a dog an il
nam and haç him. Giv a rog rop enuf and he wil haç himself.
Hom iz hom, do it be ever so homli. Cisip goz bj favor.

119. It iz dezirabl dat de student find now lern tu
widder hiz atencion from de characters he iz formig, and
atend mor to de laggwaj and ideaz: for oldo it iz absolutli
essençial in lerniç fonografi, tu notis de slighest motion ov

de pensil or de pen, yet fonografi can never be servisabl hwil it recwirs dat atention. I wud recomend de foloing modz ov practis, tu be simultaneusli folod, everibig dat is ritn in edr mod tu be invariabli red over carfuli on a subsecwent da. [383—392.]

1. Rit from a reader or slo public speaker, yuzing a pensil, and ritig rapidli, but not carlesli.

2. Procur a blanc bucc, and copi into it dali, hqf a paj, selected wid car, or, beter stil, condens into hqf a paj de substans ov a longer articl, or, best ov el, rit an orijinal esa ov dat lehb, ritig sloli and carfuli wid a fiert-nibb pen.

LESN 24. [165-7, 188-191.] Uder Huics.

120. At de end ov Part 2 wil be fownd an engravd paj ov ilustrations ov de huics and uder abreviations yet tu be ecspland, referig to dis and foloing sections, and accompanid bi a c. Des ilustrations shud be studid in conection wid de corespondig instructions; and it wil be unnesesari tu mac repeted spehial referensez to dem.

In dis and in futur lesnz, i shal endeavor tu giv in mi ilustrations, in most cases, el de prinsipal wurdz and frazez ov eg clas. But hwen dis semz unesesari, i shal giv a fit egzemple and ad a + tu indicat dat a lqrj number ov uder wurdz or frazez ma be ritn in lic maner.

121. An enlqrjd l-huic upon de strat stemz represents w immediatli foloing de consonant: az,

cw¹ cwal, cwaliticwv¹ cwivalentcw² cwesconcwñon² cwañoncw³ cwoliti, cwolificwñon³ cwolificañon

Twin, twjn, twan twjs, twist, twig, twjlit, cwen, acwant,-
 cwenimiti, cwibl, cwota, cwic, cwac, cwacqri, cwiesotic,-
 cwigcr, cwacqr, cwiver, cwatqr, cwoj, cwer, cweri, cwori, cwe-
 rel, cwot, cwil, cwal, cwel, cweng, bæwest, inewest, scwø, scwæc,
 scwæz, scwof, scwøl, twig, twan, cwest, cwjr, acwjr, acwizifon,-
 scwip, cwjet, ecwili, acwit, acweus, cwaf, cwaaj, cwen, gwqno,-
 bæwig, ðwel, dwelij, sæwel, licwid, logwud, scwator.

122. An enlqrjd r-huc upon ðe strat strocs, and an en-
 lqrjd huc upon ðe curvz, ecseptig ðe horizontal curvz, rep-
 rezsnts y imediatli foloig ðe consonant: az,

Du yur, hav yur, wil yur, hop yur, qr yur: +

Æs y-huc ma bæ aded bj ligsns to n, for 'in yor.'

123. A lqrj final rjt huc upon a strat stem, representa
 tr, dr, or ðr: az,

btr befer

gtr togedr

rtr rader

Biter, buter, bater, pictur, bruder, ðeter, departur, captur, cre-
 tur, cultur, gadar, gliter, fractur, septer, structur, raptur, rjter.-
 manufactur, leotur, scater, scwator, bæc wøter, slac wøt r.

At ðar, had ðar, can ðar, until ðar, bj ðar, bæ ðar, hwic ðar,-
 qr ðar, giv ðar: +

124. Hwen ðe smol huc is included in a sercl, ðe lqrj
 huc ma bæ mad az smol az practicabl: az,

Manufacturz, bruderz, ðoterz, gliterz, sed-yur: +

125. A legbnd r-huc upon a strat stem represents rñ,
 and a legbnd l-huc represents lr, ðe aded l or r foloig ðe
 vowel after ðe stem: az,

April, temporal, corporal, vertebral, liberal, liberali, barel;—
triel, control, pastoral, guttural, neutral, cruel, eral, gerl, mongrel,
macrel, integral.

Plaer, blur, teler, idler, tolerabl, tolerason, deplor, declar:
declarason, cler, ocular, clarifi, secular, scolar, glar, bucler, tat-
ler, jocular, jugler, jugular, stragler, sercular, smugler, oricular.

126. Lengthening a final *n* or *f* huc upon a strait stem,
affixes *l*: az,—

Penal, panel, empanel, tunel, çanel, cenel, canal, spanel, cur-
nel, spinal, jurnal, tribunal, diagonal, doctrinal, orijinal, sternal,—
internal ecsternal, paternal, maternal, fraternal, signal, Danyel,—
colonial, cronoloji, tehnoloji, jenezoloji.

Bevel, basl, devl, scuf, apruval, gravel, revel, ravel, rifl, raff,—
ruff, rival, trifl, trivial, travel, stifl, drivl, grovel; hopful, wac-
ful, dutiful, joyful, carful, scilful, çerful, bowntiful, plentiful,—
respectful, wonderful.

127. An initial huc, preseding a sercl, loop, or anuder
huc. ecspreseⁿ; az,

Instruct, instrument, inspir, inspiraⁿ, inscrib, inscruⁿtabl, un-
scrupulus, inseparabl.

Insolvent, unsemli, insult, insolent, insolens, inser. insist, inso-
muc, insulat, insureⁿson, ensiclopedia, unsetld, unsolisited.

Institut, instituⁿson, instil, instol, instint, instep.

Indelibl, inisal, unçaritabl, inflam, inflat, inflict, inflecsibl.

128. A final huc, foloing a sercl or a loop, ecspreseeⁿ
tion. az,

Pozison, compensaⁿson, superstiⁿson, desigon, condensaⁿson, acwi-
raⁿson,¹ aouzaⁿson,¹ acseⁿson,² ilustraⁿson: +

Bi lisens it ma be yuzd for *ov*, or *n*: [312:] az,

Complanⁿ ov, burst ov, sereumstanseⁿ ov, abus ov, tals ov: +

Western, sowtestern, east jron.

129. A smol huc on ðe insid ov a lqrj huc ma be joynd for n, and sumtjms for l: az,

Du we not, did we not, had we not, can we not, or we not: +

Du yu not, can yu not, hav yu not, wil yu not, or yu not, did yu not, had yu not, ma yu not: +

Bi ðar on, du ðar on, at ðar on, raðer ðan, patern: +

Provizonal, profesonal, adifonal, condifonal, confesonal, nafonal, tradifonal, congregafonal, proporfonal, constitafonal, fricfonal, intensfonal, rafonal.

W. ðar iz a fonetic inconsistencies in ðe yus ov ðe hues for w and y bi Mr Munan, ðat w and r sud corespond, and y and f; hwarað he haz reverst ðem, in order tu obtain grater fasiliti in riting. But ðe advantaj iz so grat, espesali in reportin testimoni, ðat i adopt ðe hues az givn bi Mr Munan; ecseptin ðat reverrsin ðe fonografs for fr ðs enablez ma tu ecstend ðe yus ov ðs y hue to most ov ðe curvz.

LESN 25. Bac Hucs, and Owtsjd Hucs.

130. A ferst plas curv ðafi ma be joynd to ðe stroc hwiç it presedz; az,

Wit, witi, wido, wed, wiç.

131. Bi ljsens, uðer curv ðafiez ma sumtjms be joynd to a presedin or foloin stroc: az,

Wej, waj, wajez, wajer, woc, Yats, nu, continu.

132. A curv ðafi joynd at rit aggle wid ðe stem, az in ðe frazez—ye-dw, wud-gw, ye-hav, hwot-qr,—iz cold a bac huc. A huc plast owtsjd ov a curv, az in ðe frazez—yow-hav, wæ-qr,—iz cold an owtsjd huc.

133. A left initial bac huc, (corresponding with *de* *r* huc upon *de* strat strokes,) represents *r* preceding *de* consonant: *aa*
 Republic, recapitulat, rectitud, remnant

134. Lengthened it represents also *r* following, and enlarged it represents *l* following *de* consonant; *az*,

Reprodus, reprog, repruif, repres, reprimand, reprehensibl; re-
 trev, retreng, return, retras, recreafon, recriminafon, recur, rigor,
 rigorus, retrosefion, retrosed, retrograd, retract.

Rabl, rebel, rebelyon, rigl, ratl, repulsiv, ripl, riell, replenij,-
 reclamafon.

135. A right initial bac huc represents *l* preceding *de* con-
 sonant: lengthened, it represents also *r* following, and enlarged, *l*
 following *de* consonant: *az*,

Laeonic, elliptical, lament. lin, lijn, luun, lam, loon; lam, limit,
 limfatic, luminus, lignum-vite.

Labor, liberti, liberal, liberaliti, lubricat.

Ljabl, label, labial.

136. A left final bac huc, (corresponding with *de* *n* huc upon *de* strat strokes) represents *tiv*: lengthened it represents *ativ*, and enlarged it represents *ltiv*. From *de* 200 or 300 words hwiç may be ritn with *de* hucs i select *de* following illustrations:

N gativ, interrogativ, prerogativ, purgativ, locativ, attractiv,
 activ, efectiv, defectiv, electiv, reflectiv, coactiv, protectiv, in-
 vectiv, respectiv, irespectiv, prospectiv, perspectiv, vindictiv, in-
 structiv, destructiv, consecutiv, eesecutiv, fugitiv, captiv, desep-
 tiv, consumtiv, furtiv, derivativ, primitiv, definitiv, resitativ.

Preparativ, comparativ, deliberativ, operativ, figurativ, impera-
 tiv, narativ, curativ, cooperativ, abortiv.

Speculativ, ablativ, relativ, correlativ, contemplativ, superlativ,

137. A rjt final bac huc represents *mp*, or *mb*: legnd it represents *mpr*, and enlqrd it represents *mpl*: aa,

Pump, pomp, plump, bump, damp, trump, trumpet, tramp, jump, camp, cramp, clamp, tump, stamp, stump, limp, limpid, lump, lamp.

Pamper, bumper, temper, tamper, timber, distemper, temper-
agur, temperans, gamber, lumber, slumber, September, Novem-
ber, Desember, compromise, cumber, cucumber, limber, hamper,
hwimper, scamper.

Pimpl, brambl, prsambl, templ, tumbl, trembl, trampl, jumbl,
scrambl, rambl, rumbl, timbl, asembl, nimbl, humbl, mumbl,
stumbl, crumbl, grumbl, dimpl, crumpl, gambl.

138. A smel huc widin de rjt final lqrd huc adz r: aa,

Templar, tumblers, rambler, grumbler, humbler, nimbler, gam-
bler.

il. Unpremisin az dis huc aperz, i hav had ocason tu rjt it
everi fiv minuts for tu owrs in sucesion, and evn for time in a
singl ewescon, sins de abuv woz in tip.

139. A : mel huc foloig a bac huc represents *n*: aa,

Campion, campan, sampan, rampant.

140. He bac huc recwjr az muc tjm az a conveyent
strac; and iz onli advantajusli employd, hwen it replases
an ecward form, hwen it furnishes a distinctiv form savig
vocalization, or hwen de remaning scoleton iz sufficientli lej-
ibl, in hwig cas it ma be omitted: aa,

Protectiv, defectiv, distinctiv, eggecutiv, vindictiv, instructiv:—
deliberativ, figurativ, imperativ;—speculativ:—

141. An owtsjd inifial huc represents *w*- presedin de
consonant: legnd it represents also *r* foloig, and enlqrd
it represents *l* foloig de consonant: aa,

Wif, waf, wēv, wav, wof, war, warhows, worbl, word, wordn,
worp, warm, worm, worn, hworf, hwel, hwim, hwjn, wan, won,
wino, winter, wonton, wonder, welt, wig, winc.

Wafcr, waver, waver.

Hwifl, wevl, weal.

142. An owtsjd fjdal huc represents ‘-nfon:’ lenbnd,
‘-nfon-r:’ and enlqrjd, ‘-nfon-l:’ az,

Menfon, manfon, dimenfon, convenfon, afenfon, pravenfon, in-
venfon, intervenfon.

Convenfon qr.

Convenfonal. Convenfon wil.

143. † belev dat fonografi ma now be sed tu be ‘fuli
huct.’ (Se American Reporter for Jun 1852.) But de
bac hucs and owtsjd hucs can onli be advantajusli em-
pleyd for particulr wurdz and frazez hwiq ma recwjr a
horter or a mor distjctiv form.

II. † wif tu provjd everi avalabl form wid sum significafon,
evn if it can be yusfuli empleyd but for d singl wurd; preaserv-
ing az muc az posibl an analoji betwen de diferent rule; leavin it to
de fugar tu substitut, hwarever it is practicabl, rule hwiq can be
mor ecstensivli or mor redili yuzd.

LESN 26. [201—210, 313.] *Dubl Lent Stracs.*

144. Dublin de lenb ov a ful lenb curv ecspreses de
adifion ov dr, tr, or dr. (Se not u, paj 44.)

Egzamplz. Mater, enter, letqr, woter, flater, modern, senter,
winter, later, mutqr, slotqr, filter, folter, hater, lafter, sweter,
marter, adventqr, nartqr, simetrical, diameter, termometer, hi-

drometer, oyster, voter, felter, juder, tunder, hider, dider, wider, smuder, sudern, norder:—

LESN 27. Joynin widowt an Angl.

145. In meni casez yusful contractions qr formed bj joynin bj lisens widowt an angl, hwar de form produst iz ambiguus. Dez contractions qr onli tu be yuzd hwen da wil not conflict wid de regular signification ov de characters.

146. De *w* and *y* dafiez ma be joynd widowt an angl. on de owtsid ov curvz: and de *w*¹ dafi ma be joynd to *R*: az,

We ma, wid regard to, yu ting, yu no:—

Ws qr, wid referens to, wid respect to:—

147. A dafi, strat or curvd, ma be joynd to de dot fer 'ig,' practicali being substituted fer it; az in de frazez—go-ig tu, macing a, beginin de, pasin broo, arizin from. findin dar, agrein wid, statin hwot.

In lic maner, a dafi, strat or curvd, ma be substituted fer de prefix 'com,' de dafi retanin its on position; az in de frazez—ws consider, yoo complan.

148. Second and berd plas dafiez ma be joynd widowt an angl to an inclind or perpendicular stroc, being indicated bj de plas ov de character, hwiq wil be loer dan de berd plas: az,

Har woz, but woz, ov so, how du, on dem, on hwiq. [dar wil be.]

149. Tū strat dafiez, jōynd widowt an angl, form a hqf-leŋb strōc: az,

Tō dar, ov dar, tō ol dar, ov ol dar, but dar, ol dar, tō dar on, ov dar on.

LESN 28. De Wav līn, and de Semisercl.

150. Converting a curv stem into a wav līn, ads r wid an intervening vowel hwiç mā be ecsp̄rest in vocalization: az,

Fīr, afar, far, fers, fars, furn, fort, flower, sfar, ver;

Rer, arer, ror, rar, friar, wir, swor, swar, convers, convershjon, sworn, sword;

Da ar, Tar;

Sjr, sor, sord, aqr, concern:

Yer, for, far, fower;

Ler, lor, lar, lower, lern, yard: yern. yarm;

Mer, mjr, hjr, hurt, Mqre, hers, hers, morn

Njer, inur, nurs.

In forming de wav līn from de curv, it iz fiertnd tō wun hqf its leŋb, and de opozit curv aded; so dat 'fīr' iz not ganjd in form, but onli redyct tō wun hqf its former leŋb. 'Fjrd,' however, wud be ganjd in form; and de hevi wav līn diferz from tū opozit hqf leŋb hevi curvs in havin a singl swel in de senter insted ov tū swels.

It bing dat de curvatur ov de wav līn shud be az litl az wil be eazily recognjz; so az tu present a mqret distinction from compownd curv.

151. Converting a curv stem into a semisercl, ada l wid an intervening vowel hwiç mā be ecsp̄rest in vocalization: az,) - A C M.

Fil, vil, vjal, fild, flal, foid, afiliafon;
 Aerial, wil, wil, wel, wöl, wjld, wald, fral;
 Åa wil;
 Asal, asald;
 Yel, yel, yeld.
 Mil, mal, möl, hel, hil, bel, høl, mald, held, milyon, uphold, -
 hold, held;
 Nel, nal, neld, nald.

LESSN 29. [298—300, 317—320, 330—350.] *Fræzografi.*

152 The first word ov a fræz must olwaz be ritn in its
 on plas, ecseptin in sertan spesific cases tu be herafter
 stated, in hwic, for de sac ov distinction, de fræz tacs de
 position ov de second word.

Frecwensi ov Ocurens in 30,000 Wurds.

In order tu illustrat de importans ov fræzografi, I hav prepar'd
 5 sort tabla ov de number ov tims dat sertan wurds and fræzes
 ocur on de averaj in 30,000 wurds.

1. A tabl derjvd from de analisis ov 100,000 wurds, selected in
 numerus detaict porfons from a larj varjeti ov spægez, debat, test-
 imoni, &c. This tabl embræzes de 50 most frecwëntli recurring
 wurds in de langwaj.

2. A tabl derjvd from an analisis ov 30 to 70,000 wurds, il-
 lustratin de frecwënsi ov de recurrence ov les comon wurds.

3. A tabl derjvd mostli from de analisis ov 100,000 wurds,
 comprisin 36 ov de most frecwëntli recurring fræzes in de langwaj.

4. A tabl derjvd cesfli from de analisis ov testimoni, illustrat-
 in de frecwënsi ov de recurrence ov a fu longer fræzes.

5. A tabl sojn de relativ fræwensi ov de rsearçne ov sertain wurdz in testimoni and in speçes or debat. It is fræwenti de cas dat a witnes bein suspected ov prevaricaſon or direct perjury, his erseegzaminaſon is conducted wid ecstrem rapiditi, in de hop dat dus ma be elicited important facts, hwiç, if tjm wer allowd for consideraſon, de witnes wud consel. In suç cases it is veri important dat de reporter juð be abl tu tac down eværi wurd ov ewesçon and anser. Hens it iz spefali important tu mac proviçon for de wurdz and de veri meni comon frazez hwiç de form.

Inspecjon ov dez table wil so dat comparativli uncomon frazez qr after ol aa important az meni singl wurdz hwiç hav bin tot wurdz ov spefal abbreviaſon; sug aa 'peculyar, puniſ, obzerv, doctrin;' sojn de importants ov a muç grater ecstenſon ov frazsoçrafi dan woz at fersr recomended. Inded, frazsoçrafi bein wun ov de peculiaritiz ov fonografi, bein olmost unnon in uder sistema ov fershand, it iz not surprizinq dat meni yers hav bin recwird tu develop its capazitiz and its proper relaſon to wurd-riçinq.

De dot foloinq a wurd in Tabl 2, indicats dat derivativz qr includ; az, hop, hops, hoøt, hopinq. But derivativz in de tabl qr not includ: dus 'pa' duz not includ 'pad,' 'pament,' or 'paments,' but onli 'pæ,' 'pain,' and 'paabl.'

Tabl 1. Most Comon Wurdz.

| | | | | | | | | | |
|--------|------|----------|-----|------|-----|------|-----|-----|-----|
| de | 2179 | be | 308 | wid | 194 | no | 142 | wud | 102 |
| ov | 1169 | yui | 268 | he | 186 | at | 130 | du | 101 |
| tu, to | 1104 | not | 263 | da | 186 | hwet | 125 | dem | 99 |
| and | 899 | for | 252 | hie | 170 | ol | 123 | bin | 95 |
| dat | 570 | dis | 246 | qr | 169 | or | 117 | if | 92 |
| a. an | 566 | woz | 241 | bi | 168 | mi | 115 | had | 89 |
| in | 534 | dar, dar | 231 | from | 165 | on | 111 | wun | 86 |
| i | 470 | hav | 214 | but | 150 | upon | 111 | so | 85 |
| it | 447 | æ | 210 | we | 146 | has | 110 | owr | 80 |
| ia | 406 | hwiç | 206 | wil | 143 | eni | 109 | hu | 78 |

Tabl 2. Les Comon Wurdz.

| p | | | b | | t | | d |
|------------|----|-----------|----|----------|----|-----------|----|
| up | 45 | protest | 0 | bein | 24 | its | 43 |
| hop | 19 | pretend | 1 | oba | 1 | ot | 14 |
| pa | 17 | produs | 7 | abowt | 35 | top | 0 |
| pad | 14 | pardon | 3 | habit | 2 | tot | 0 |
| pament | 3 | practis | 9 | bet | 3 | tjtl | 1 |
| bapi | 1 | —cabl | 5 | buti | 0 | total | 0 |
| paper | 7 | perfectli | 6 | beter | 18 | tuda | 2 |
| pspl | 66 | perform | 10 | betwen | 25 | tag | 4 |
| populafon | 1 | pruv | 5 | obtan | 3 | tug | 1 |
| public | 14 | provid | 10 | bad | 5 | tae | 55 |
| put | 18 | providens | 1 | bodi | 8 | taen | 22 |
| petifon | 1 | provizon | 6 | object | 20 | itself | 6 |
| peculyar | 1 | prevent | 3 | objecfon | 11 | testifi | 1 |
| pes | 6 | prosed | 2 | bac | 16 | testimoni | 5 |
| pesful | 1 | presedent | 6 | bæcz | 23 | owtsjd | 1 |
| opoz | 6 | prezident | 31 | bæcum | 9 | tifu | 0 |
| opozit | 3 | presjali | 6 | beg | 3 | tri | 5 |
| pas | 18 | prezerv | 2 | bæfor | 43 | tru | 7 |
| pasaj | 7 | prezum | 6 | abuv | 5 | uter | 2 |
| posibl | 6 | persn | 18 | bot | 6 | tret | 20 |
| pozes | 3 | persnaj | 1 | best | 10 | træti | 9 |
| pafon | 2 | persnal | 3 | abstan | 0 | toward | 4 |
| pasent | 0 | persnali | 1 | bæsjæ | 0 | trad | 1 |
| aper | 7 | prezent | 32 | abuz | 0 | hatred | 0 |
| pur | 6 | porfon | 12 | obærv | 2 | terifi | 0 |
| pur | 0 | permit | 4 | biznes | 18 | trut | 11 |
| power | 20 | promot | 2 | bæz | 3 | tras | 0 |
| perhaps | 9 | print | 16 | bæz | 1 | trezur | 1 |
| purpos | 19 | aprehend | 2 | bæz | 5 | term | 9 |
| propoz | 9 | prinsipl | 25 | bæf | 1 | tran | 0 |
| —ifon | 9 | aplj | 3 | bærn | 6 | tirani | 0 |
| prepar | 7 | political | 14 | abl | 9 | eternal | 1 |
| proper | 7 | plez | 2 | bælo | 5 | transfer | 0 |
| aprpasfn | 3 | plas | 29 | oblj | 1 | til | 2 |
| proporfn | 5 | polisi | 5 | bælev | 27 | tel | 12 |
| probabli | 4 | plezur | 13 | abolif | 0 | told | 15 |
| pqrt | 28 | plan | 8 | balans | 4 | talent | 1 |
| pqrti | 34 | apn | 6 | bjnd | 2 | atænt | 7 |
| operat | 2 | hapn | 1 | abandon | 6 | atan | 0 |
| proteet | 8 | pæyut | 16 | abundant | 0 | ten | 2 |
| particular | 11 | punif | 0 | benefit | 8 | atend | 12 |
| | | penalt | 0 | | | | |

Tabl 3. *Most Comon Frazez.*

| | | | | | | | |
|--------|-----|-------------|----|---------|----|-------------|----|
| ov de | 408 | wid de | 67 | j tinge | 43 | wil be | 33 |
| to de | 180 | ov dis | 61 | dar iz | 40 | j woa | 33 |
| in de | 158 | and de | 61 | and j | 40 | to me | 32 |
| it iz | 112 | it woz | 59 | duu not | 40 | ia a, iz an | 31 |
| tu be | 99 | j duu | 57 | hav bin | 39 | j wil | 31 |
| dat de | 80 | j hav | 54 | ov his | 38 | da qr | 30 |
| for de | 80 | j am | 52 | haz bin | 37 | ma be | 30 |
| du yu | 70 | ov a, ov an | 50 | upon de | 37 | on de | 30 |
| bj de | 69 | from de | 44 | iz de | 33 | dat is | 29 |

Tabl 4. *Longer Frazez.*

| | | | | | |
|------------|----|---------------------|---|---------------|---|
| j duu not | 54 | it wud be | 9 | on de pqrt ov | 6 |
| " no | 30 | az dar iz | 9 | " de | 2 |
| " tinge | 11 | owt ov de | 9 | dat iz de | 6 |
| dat it woz | 17 | hwar duu yu | 9 | it iz de | 5 |
| " iz | 7 | it iz a, it iz an | 7 | j hav not | 5 |
| wun ov de | 15 | dar iz a, dar iz an | 7 | dat j hav | 5 |
| j hav bin | 14 | it iz not | 7 | wud hav bin | 5 |
| j did not | 14 | da qr not | 4 | tu sa dat | 4 |
| da duu not | 11 | it haz bin | 7 | ov ol de | 4 |
| hwot iz de | 11 | da hav bin | 4 | it ma be | 4 |

Tabl 5. *Comparisn ov Testimoni and Spegez.**Testimoni Spegez Rafo**Testimoni Spegez Rafo*

| | | | | | | | |
|-----|-----|-----|-----|----------|-----|-----|-----|
| duu | 341 | 55 | 6.2 | hwot | 187 | 84 | 2.2 |
| yu | 730 | 151 | 4.8 | no | 215 | 116 | 1.9 |
| woz | 491 | 145 | 3.4 | dar, dar | 337 | 208 | 1.6 |
| da | 397 | 131 | 3.0 | wud | 137 | 87 | 1.6 |
| had | 160 | 59 | 2.7 | at | 172 | 117 | 1.5 |

LESSON 20. [306—313.] *Huc Frazeogramz.*

153. In frazeografi, *de huac* *qr* yuzd for varius wurdz; but *dar* *qr* *fu* casez in hwiç a frazeograf represents mör dan wun fraz. It iz yuzuali betw tu disjeyn frazez les fræwëntli ocurin dan tu giv dem formz apröpriated to uðgrz. *De* foloing lists *qr* intended tu embras *el* *de* mör yusful primari frazez formd bi *de* huac, wid illustratiöns ov *de* secundari frazez.

154. A smel huac, initial or final or bät, ma be aplid to *de* dafiez.

155. *De r* huac jengrali represents '*qr*,' or '*owr*.'

To *owr*, *dar* *qr*, ov *owr*, *el* *qr*, *el* *owr*, but *qr*, but *owr*;

i her, how *qr*; hu *qr*, or *qr*, or *owr*, on *owr*;

tru *owr*, in *owr*, for *owr*, from *owr*, becöz *owr*, and *qr*. and *owr*;

Da *qr*, hwiç *qr*, *sal* *owr*, bi *owr*.

156. *De l* huac jengrali represents '*el*' or '*wil*'

To *el*, *dar* *wil*, ov *el*, but *el*, but *wil*, *el* *wil*; *i* *wil*, how *wil*;

hu *wil*, or *el*, on *el*, *he* *wil*;

tru *el*, in *el*, for *el*, from *el*, becöz *el*, and *el*, and *wil*;

It *wil*, hwiç *wil*, *da* *wil*, bi *el*, du *el*, did *el*, had *el*, can *el*.—
if *el*, at *el*, *eg* *wil*, *se* *wil*, *sal* *el*.

157. *De n* huac jengrali represents '*not*' or '*ön*,'

Dar *ön*, but *not*; *her* *ön*; or *not*, *jud* *not*; and *not*;

Owr *ön*: to *owr* *ön*, ov *owr* *ön*, in *owr* *ön*, &c.

It wud *not*, it had *not*, *da* wud *not*, *da* had *not*, at *dar* *ön*.—
had *dar* *not*, can *dar* *not*, bi *dar* *ön*, du *dar* *ön*:+

Dar *qr* *not*, but *qr* *not*, hu *qr* *not*, and *qr* *not*;

Dar *wil* *not*, but *wil* *not*, *i* *wil* *not*, *he* *wil* *not*, hu *wil* *not*, and
wil *not*, it *wil* *not*, hwiç *wil* *not*, *da* *wil* *not*.

Du not, did not, had not, *qr* not, wil not, ma not, am not.

158. *He n huc* in combination wid *haviḡ* *tu* represent *nt*, ma sumtims be yuḡd for *not*: *az*,

Du not, had not, can not, wil not, *qr* not, ma not, am not.

11. Sum ov *de* frazez included in *de* previus secjon hav bin ritn under *dis* rul; but i prefer *de* ful leḡt formz, eeseptin for 'can not,' hwiḡ mjt be mistaen for 'can' ritn in ful. *De* *egzilya-ri* verbe *qr* *du*s brēt into grater simetri in frazegrafi, *az* wil mor fuli aper in *de* neest leen.

159. *He n huc* ma sumtims represent '*dan*;' *az*,

Mor *dan*, uḡer *dan*.

But i prefer in most cases *de* omision ov *de* *r* in *de* comparative, ritin '*dan*' in ful; *az*,

Beter *dan*, longer *dan*, grater *dan*, suner *dan*, faster *dan*:+

160. *He v huc* jenerali represents '*hav*' or '*ov*.'

Tu *hav*, *dar* *hav*, *ol* *hav*, *ol* *ov*, but *hav*, but *ov*;

i *hav*, how *hav*; *hu* *hav*, *hu* *ov*, or *hav*, or *ov*; *jud* *hav*;
and *hav*, and *ov*, (?)

Harfor, however:

Ha *hay*, it wil *hav*, *hwiḡ* *hav*, *hwiḡ* wil *hav*, can *hav*, ma *hav*;-
hwj *hav*:+

Part-ov, owt *ov*, tinc *ov*, eni *ov*, no *ov*, *sq* *ov*, *hwiḡ* *ov*, for *de* *sac* *ov*, *ganj* *ov*, *qarj* *ov*, at *ferst*:+

161. *De* initial *huc* to *de* curv *dasi* *yuzuali* represents '*qr*,' and *de* final *huc* '*hav*;' (?) *az*,

Wid *owr*, *yum* *qr*, *hwot* *qr*.

We *hav*, wud *hav*, *wqr* not, *hwot* *if*.

162. *Lqrj* *hucs* can not be aded to *de* *dases*, but ma be

aded to ful or hqf legh stema. He w huc ma be dus yued
tu ad 'we:' az,

Du ws, did wt, had wt, it wer, at hwot, et we, hwiç wz, can
ws, i sed wt:+

163. He y huc ada 'yow' or 'your;' and is veri conven-
rent in reportin testimoni: az,

Du yu, did yu, hal yu, bi yu, can yu, in yu, hwiç yu:+

At yur, du yur, did yur, had yur, bi yur:+

LESN 31. [314—316.] *Fractograph bi Hwiç.*

164. Verbs formin de past tens bñ hwiç qv are escluded
from yuig de sam formz tu ecspres an aded wurd.

165. He t or d aded bi hwiç ma represent 'it,' 'tu,'
'wud,' 'did,' 'had,' or 'hwot;' az,

If it, til it, hwiç it, tac it, mac it, at it, wor it, be it:+

Et tu, qv tu, abl tu, sed tu:+

It wud, hwiç wud, da wud, dar wud:+

It did, hwiç did, da did, dar did:+

Had had, it had, hwiç had, da had:+

Sumhwot.

166. U huc ma sum 'imz be aded irregularli after a hqf
legb stroc, for 'hav,' 'ov,' or 'not;' az,

It wud hav; et tu hav; insted ov; it wud not, it did not, it
had not, da wud not, dar wud not, yu sed yu wud not:+

167. Hwen a frase is formd bi hwiç tu ad 'wud,'
'did,' or 'had,' de frase 'acs de position ov de verb; az,

It wud¹, it did², it had³.

In de sam maner ma be hqvd,—'hwiç,' 'da,' 'he,' and
'hwar;' and de h w and y strocs, for 'he,' 'we,' and 'you'

or 'ye;' also, dr for 'dar,' and de fræzes 'yø sed yø,' and 'i sed wæ.'

168. De foloig fræzes ær aranjd upon de sam prinsipl:—

1 i dœ æz dær dœ hwot dœ yœ hav dæ

2 i did æz dær did hwot did yœ hav it

3 i had æz dær had hwot had yœ hav had

169. De n-huæ mæ be aded iregularli to æç ov de abov fræzes, (§167-8,) tu æd 'not;' æz,

It wud not^s, it did not^s, it had not^s.

170. De v-huæ mæ be aded to de sam fræzes tu æd 'hav;' ær, in de 3d plæs, bi ligsens, 'had;' æz,

It wud hav^s, it did hav^s, it had had^s.

171. Hævin mæ also represent 'de;' æz,

Be dæ, dui dæ, hav dæ, had dæ, at dæ, if dæ, owt ov dæ, tige dæ:+

172. De hæf legh y wil seldom be recwird for æt, æd, ær y-dæ; and hens i aprœpriat it also to n-dæ in de fræzes—

1 in dæ 2 and dæ 3 on dæ

lævin de dæfi tu represent 'in;' æz in de fræzes—

In æ, in ovr, in ol, in his, in him, in dis, in dat:+

LESSN 32. [301-5.] Uder Fræzogramz.

173. De sœrl ° represents 'is,' 'his,' 'as,' 'has,' and sumtims 'us' and 'so;' æz,

It iz, it hæz, if his, if he iz, if he hæz, hwot iz, hwiç iz, dat iz, -dis iz, dær iz, he iz, on his, and iz, from his, hu iz, hwen iz:+

As meni æz, æz sun æz, æz muc æz, æz fœr æz, æz fast æz, æz læg æz, æz cwic æz, æz lœrj æz, æz wel æz, æz hi æz, æz if, æz yui:+

Hæ bin, hæ had, hæ dun, hæ not, hæ mæd, hæ sæd: +
 Let us, to us, ov us, ov so meni, ov so maç, for us.

174. *De* særl ma be combjnd wif *de* *r* and *n* huæ, æ upon *de* strat stemæ; æ,

As to ovr, æ ðar qr, æ for ovr, æ in ovr: +

But not æ, juð not hiz, and not æ: +

175. *T* ma be aded to *de* *s* særl wurdæne, bi çanjig *de* °to an elips, tu eçspres *de* adifion ov 'it,' 'tu,' or 'ðe;' æ, Is it, is tu, is ðe, æ it, æ tu, æ ðe, hæ it, hæ tu, hæ ðe.

176. *Tr* ma be aded to *de* *s* særl wurdæne bi çanjig *de* °to *de* lqrij elips, tu eçspres *de* adifion ov 'ðar;' æ, Is ðar, æ ðar, æ ða qr, hæ ðar.

177. *De* elips is ritn perpendiculari, and ma be jeynd to *de* folowig wurd; æ,

Hæ it not bin, æ it wud, æ ðar wud, is ðar not, æ ðar is not, æ ðar wud not: +

178. If mör conveyent it ma be jeynd æ a loop: æ,-

As it had, æ it fal, æ to ðat, æ to ðem, æ to hwiç, is tu be, æ tu be, æ it woz, æ to ðis, æ it ma, hwar is it: +

As ðar can, hæ ðar bin, æ ðar woz, æ ðar ma, hwar is ðar, æ ðar had, æ ðar fal, is ðar tu be: +

179. In sum cases *de* lqrij or smel loop ma be formed from a fïnal særl or smel loop, for similar fraæes: æ,

Unles it, unles ðar, duz it, duz ðar, noz it, noz ðar, soz it, soz ðar, tipes ðe, tipes it, tipes ðar: +

Must ðar, lest ðar.

nn. *De* harmoni, and ðarfor *de* lejibiliti ov fonografi, is incresed bi ritig is it, æ it, *ðs* wif a modifiaçon ov *de* særl raðer ðan a

hæf leſt stræc. But i ſud conſider it a detriment tu ecſtend ðe prinſipl to vørbe ſormin ðe paſt tenſ bi ðe loup. (§164)

180. 'Ðar' and 'ða qr' mið be æded to ſtrat ſtema bi ðe tr huac, (§123;) to curva bi dublin ðar leſþ, (§144;) and to ðe ſercl bi ſubſtitutin ðe lqrj loup; (§176.) 'Ðat ðar' ma be ritn dubl leſþ 'ð,' tu be jeynd at plezur. 'Uðer,' ſiud be ritn 'ðr,' for ðe sæc ov diſtinction, wið fý eccepſionæ.

181. A dubl leſþ 'p' repreſents; (tu corespond wið ðe hæf leſþ, æ in § 172,) 'når;' æ in ðe frazez—

1 in ðar

2 and ðar

3 on ðar

LESN 33. [316.] *Combinaſon ov Frazeogramæ.*

182. In ðe foloin iluſtraſionæ ov combind frazeogramæ, ðe hiſena conect ðe diſerent wurdæ tu be ritn upon ðe ſam ſtem.

It-wil-not, hwiç wil not, ða wil not, i wil not, hu wil not.

Be-ol-ov-ðe, bi ol ov ðe, du ol ov ðe, can ol ov ðe.

Be-ol-ðar-on, bi ol ðar on, du ol ðar on, can ol ðar on.

It-wil-hav-ðe, hwiç wil hav ðe, ða wil hav ðe

Du-yu men-tu sæ, did yu men tu sæ, if yu men tu sæ.

Can-yu tiſc-ov eni, du yu tiſc ov eni.

On-ðe part-ov-ðe, on ðe ſid ov ðe, in ðe tîm ov ðe.

Ov ol-owr, to ol owr, but ðar-qr, but ðar wil, but in ol.

Ol-ov ðe, tu hav ðe, i hav ðe, i hav but, ſud not ðe.

In-ol ðe, tru ol ðe, for ol ðe, from ol ðe, and ov ðe.

Tu er træ, tu er mor, to er from, on er abowt, he er ſe:

Wil-yu giv-yur opinyon, wil-yu giv-yur-atenſon.

Veri mehi ſimilar frazeæ can be constructed in lîe maner, and ſuç frazeæ qr yuguali mör lejibl ðan ðe ſeparated wurdæ.

LESSN 34. *Fractograph by Direction. (?)*

α. This lesson is chiefly sujestiv ov an almost untried theory.

183. For de sake ov convenyence i hav givn de nam ov 'unvocs' to unvocalizabl storthand forms; consistig ov dots, dashes, sercles, and ellipses. Hwen wun unvoc is folod bi anuder plast ner is, it is sed tu be dubld.

184. A dubld unvoc indicats, bi de direction ov de second character from de first, de direction ov a dash gramalog omitted betwen de ty ritn forms; as,

.. and in a . . and to a ; but how tu +

In ljc maner ma be formd de frases:—

In but a, and how a, in hum a, and but a, and in her, and jud i, or from hum: +

185. De direction ov an inclind or horizontal elips, in ljc maner indicats de direction ov a dash gramalog omitted befor de elips; as,

Har is ds, hu is ds, he is ds, but is ds, or is ds, for as ds, and is ds, hu is it, but is it, dar is tu, hu is tu:

Har is dar, but is dar, hu is dar, but as da qr:

186. A separat leg huc, hwiç is an unvoc, haf de legb ov a ful legb stroc, and ov de foloing form, U, indicats bi its direction, de omision ov a coresponding dash gramalog. pressedin or foloing a w dash; as,

U

U

U

U

1 to hwot

i wud

jud hwot

in hwot

2 or hwot

how wud

on hwot

from hwot

3 but hwot

a wa

upon hwot

and hwot

| | Q | Ń | O | C |
|---|------------------------|----------------------|--------------------------|-------------------------|
| 1 | wid ^{wid} dar | wid ^{wid} ā | we ^{we} jud | wid ^{wid} in |
| 2 | wēr ^{wēr} dar | wēr ^{wēr} ā | hwen ^{hwen} jud | wēr ^{wēr} in |
| 3 | awa ^{awa} to | awa ^{awa} ā | awa ^{awa} on | awa ^{awa} from |

187. It ma be ritn dubl lengt̃ tu ad 'dar,' as,
To hwot dar: ov hwot dar, but hwot dar, awa from dar: +

LESSN 35. Spēsal Contractōnz and Expedients.

188. A strōc ma be ritn upwards or backwards hwen it
wil secur a betēr form; as,

Fæsonist, i nō, &c., (83.)

189. In sum cases a hqf lengt̃ stem ma be agen hqvd,
mācig a dān; as,

Hat it^s, dat dē, tēt dē^s, into dē¹, and to dē^s, not dē, on tē dē^s,
unto dē, he did dē^s, hēdēd, hēdēd, mād dē^s, mēt dē, he hād dē^s,
am tē dē^s.

LESSN 36. [351-362, 393-412.] Miscellaneous.

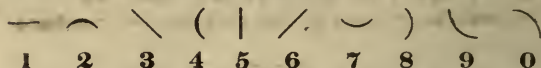
190. Hē lqfter mqrc shud be mad nārō, dūs, i tu māc
it mōr distīct from dē mqrc ov apōz.

191. If yuz dē obljc līn, &c., as a mqrc ov omīson or
dowt; in dē latērcs strīcig it brō dē wurd or clōz indī-
stīctli hērd. Tū or mōr, plāst togēdēr, wūd indicat an
intērpuṣion in taciṅ nots.

192. Hwen dē omīson is ov māter red bī dē spacēr, and
tu be supljd in transcribīg, i māc mōr or lēa horizontal

tics on de rjt ov de obljc mqrc, az a gjd in fjndin de caq-wurds bj hwig i determin presjeli hwot woz red. Caq-wurds hjad be tacn hwenever de spacer begins a ny paj.

193. De foloin fjerthand figurs qr aranjd sistematicali, wid speshal referens to rjting music, and to nemonics:



It iz not so saf tu trust to fjerthand figurs in reportin; for it iz imposibl dat de hjad becom az familjar az de old Arabic figurs, and de oldest and most ecsperienst mathe-matishanz qr ljabl tu mac mistacs evn in dem.

194. De "modification ov formz bj motion," [369—378,] iz a mater hwig de engraver ma properli studi, but hwig de rjter hjad no nobin abowt ecsept az a warnin.— He hjad am at jeometric presifion, and de nerer he can cum to it de beter. He wil be fortunat if bj de tjm he hjal be abl tu rjt 200 wurds or mor per minit, his rjting hjal not be mor imbud wid "ljf" dan wid "gras" or wid "menig."

195. For veri rapid rjting a pensil iz preferabl, not onli becos dar iz no dela in obtanin inc, but becos de formz qr mor perfect.

mem. If we tac a lön-nibd pen and atemt tu mac a fonografic s, sloli, we sal se dat de motion ov de hand due not corespond wid de motion ov de pen. At de comensment ov de stroc de pen lags, and ner de cloz it gane. If de hand maes an acurat curv, de pen wil mac a distorted curv. Hwen a pen iz tu be yued for fonografic, darfor, it sud be fort-nibd. But i prefer a gud pensil, wid paper ov de rjt cwolxi, sufiscentli ruf tu tac a mqrc ezili and yet not tur ruf, for ol cjinde ov reportin. It iz mor ezili red, evn bj de ljt ov talc candle.

Illustrations.

On the following page are illustrations of the hues and other abbreviations of Stenographic. The numbers correspond to the sections in which the abbreviations are explained; and the words and phrases given will be found under the numbers in the following list:

120. Pleasant, it will be, fulfill, catholic, family, noble, sensible, idleness, clam, shameful, useful, employ, beneficial.

Prefer, trouble, frivolous, troop, seminary, ledger, person, treasure, approach, perfume, permit, perhaps, traitor, favor, appropriate, order, library.

Abandon, citizen, oblivion, mass, burden, pardon, diminution, felon, villain, philanthropy, stenography, monad, European, harem, woe, Waland, women, yoman, alienate, man.

Drover, traveler, diver, favorite, definite, advent, before, difficult, develop, advantage, prevent, privilege, perfect, perform, it will have, grateful, governor, adventure, contrived, draft, careful, grateful.

Ambition, emendation, revision, remission, mention, protection, abolition, ebullition, patient, preparation, appropriation, proportion, domination, mission, motion, infirmation, Hesitation, sensation.

121. Eternal, ewesong, ewolite, ewivalent, ewation, ewolification, twitter, twigs, twist, twig, twilight, ewen, acwant, ewanimiti, ewible, ewota, ewic, ewacery, ewicotic.

122. Du yu, have yu, will yu, hope yu, for yu, in yur.

123. Better, together, rather, picture, brother, daughter, departure, capture, orator, culture, fracture, septer.

124. Manufacture, brothers, daughters, glitters, seed yu.

125. April, temporal, corporal, vertebral. liberal, trial, pastoral, guttural, neutral, cruel, girl, integral.

126. Penal, panel, empanel, tunnel, channel, canal, spanel.

Basil, devil, scuff, approval gravel, reveal trifles, stifles, drive.

Hopeful, wacful, dutiful, joyful, careful, scilful, grateful.

121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200.

127. Instruct; insolvent; institut, institufon, instil, instijt, in-
step; indelibl, inisal, ungaritabl, inflam, inflat, infliet.

128. Pozifon, compensafon, superstifon, desizon, condensafon,
acwizifon, acesefon, ilustrafon; complanz ov, burst ov, sêrcum-
stanscz ov, abus ov, tels ov; wester, sowtewtern, east jron.

129. Duw wê not, did wê not, had wê not; duw yuu not, can yuu
not, hav yuu not, wil yuu not; bj dar on, duw dar on, at dar on,
radêr dan; provizonal, adifonal, nafonal, tradifonal.

130. Wit, widow, wig.

131. Wej, wajez, wajer, wœc, Yats, nu, continu.

133. Republic, rœcapitulat, rectitud, remnant.

134. Reprodus, reprog, repruuf, retrev, retreng, return, recreat-
fon, rœcriminasfon; rabl, rebel, rebelyon, rigl, ratl, repulsiv.

135. Laconic, cliptical, lament; lim, lam, limfatic; labor, liberti;
lib;ral, lubricat; liabl, label.

136. Negativ, interogativ, prerogativ; preparativ, comparativ,
deliberativ, operativ, figurativ; speculativ, ablativ, relativ.

137. Pomp, plump, bump, damp, trump; trumpet, limp, limpid;
Pamper, temper, distemper, çamber, lumber, slumber, Pimpl,
brambl, præambl, templ, trembl, jumbl, scrambl, rambl, timbl,
asembl, nimbl.

138. Tumbler, rambler, grumbler, humbler, nimbler, gambler.

139. Champion, campan, sampan, rampant.

140. Protectiv, defectiv, egzecutiv, vindictiv, instructiv: delib-
erativ; speculativ.

141. Wif, wav, wof, war, warhows, wœrbl; Wæfer, wœver,
wæver; Hwifl, wœvl, wœzl.

142. Menson, dijmenfon, convenfon; Convenfon qr; Conven-
fon wil.

146. Wê ma, wið regard to, yuu tînc, yuu nô: Wê qr, wið
referens to, wið respect to.

147. Goîng tu, macîng a, begîniîg de, pasîng tru, arjîng from, fînd-
îng dar, agreîng wið, stâtiîg hwot.

148. *Ƨar woz, how du, on dem, on hwiċ, Ƨar wil be.*
149. *To Ƨar, ov Ƨar, ov ol Ƨar, to ol Ƨar, but Ƨar, ol Ƨar, to Ƨar on, ov Ƨar on.*
150. *Fir, fers, furn, fœrt, flower, sfer, ver; Rar, friar, wir, swar, convers, conversafon, sworn, sword; Ƨa qr, Tar; Sir, sor; Ear; Lor, lœrn, yard, yœrn, yœrn; Mœr, hœr, hurt, Mœrœ, hœrœ, hœrœ, mœrn; Nœr.*
151. *Fil, vil, fild, flal, fœln, afiliafion; Aœrial, wij; Ƨa wil;—Asal; Yœl, yeld. Mœl, mal, hœl, hœl, hœl, milyon, uphold, held; Nœl, nal, nœld, nœld.*
174. *Iz to owr, az to owr, az Ƨar qr, az fœr owr, az in owr:*
But not az, fud not hiz, and not az.
175. *Iz it, az it, haz it.*
176. *Iz Ƨar, az Ƨar, haz Ƨar.*
177. *Haz it not bin, az it wud, az Ƨar wud, iz Ƨar not, az Ƨar iz not:*
178. *Az it had, az it fal, az to Ƨat, az to dem, az to hwiċ, iz tu be, az tu be, az it woz, az to dis,, az it ma, hwar iz it.*
Az Ƨar can, haz Ƨar bin, az Ƨar woz, az Ƨar ma, hwar iz Ƨar, az Ƨar had, az Ƨar fal, iz Ƨar tu be.
179. *Unles it, unles Ƨar, duz it, duz Ƨar, noz it;*
Must Ƨar, lest Ƨar.
185. *Ƨar iz œs, hu iz œs, he iz œs, but iz œs, œr iz œs, fœr az œs, and iz œs, hu iz it, but iz it, Ƨar iz tu, hu iz tu.*
Ƨar iz Ƨar, but iz Ƨar, hu iz Ƨar, but az Ƨa qr.
187. *To hwot Ƨar: ov hwot Ƨar, but hwot Ƨar, awa from Ƨar.*
190. *(œs smœl elips dubl leġt iz mad narœ). Iz it Ƨar, az it Ƨar, haz it Ƨar; but iz it Ƨar, œr iz it Ƨar, and iz it Ƨar.*
83. *Sœ œs Rjtiġ Ecœersjœ on paj 72.*

Not. Had i nœn how imperfectli œs plat wud be ecœecuted, i wud hav omited enuf tu mac œs rest lejibl. I du not tiġe it nœsesari tu reproduc it until œs sistem itself iz mœr perfect.

THE STENOGRAPHY.

PART 3.

I hav mad so litl ganj, (1869,) sins comensin Part 2 dat it is hqrdli nesesari tu ad anuder revizon.

Lernin dat Logli's Manual can stil be obtand in Sinsin-ati, i recomend dat if de lerner can not wel pröcyr bōd he siud tac dat ferst. Muns'n's he wil probabli get a fu munbs later if he continuē de studi ov fonografi.

LESN 5. R, L, E. De Up-strokes.

De folowin wurde i now rit acördin to de rulz, oldo mad ecsepsions in Part 1:—

11. Prepar, surviv, redem, sufer, serv.

Ecsepsionz. rafonal, beserg.

LESN 6. Plas and Pozison.

74. Forms containin no perpendicular or oblic ful lengh stroc, ma be ritn wid ewal convenyens, in de ferst plas; and darfor siud be so ritn hwen de dominant vowel is a ferst plas vowel.

Egzamplz. Ms¹, mj¹, ma²; [print¹, muzic¹, iminent¹, gift¹.]

LESN 7. De Vowel Gramologs.

˘ in ˘ in a ˘ in de

83. De wurdz 'do' and 'did' find be transpōzd.

ɛ-dm¹, i-dm-not¹, i-did², i-did-not², i-had³, i-had-not³.

LESN 8. De Serclz.

Veri muç ov de difficulti and aparent inconsistēsi in de ruz fər fonografic abreviaſionz and vocalizaſion, mā be obviated bj Munsn's "Nu Clasificaſion." He clasifjz de cōnsonant sjnz yuzd in fonografi, under fər distinct hedz:

- I. Simpl Stemz; fion on paj 3.
- II. Huact Stemz; ecspland in Lesnz 13, 14, &s.
- III. Modifjd Stemz; ecspland in Lesnz 17, and 26.
- IV. Independent Sjnz; inclūdin serclz, loops, and in mǝ sistem, bac huacs and owtsjd huacs.

Den de erder in hwiç de diferent elements ov a fonografic form qr tu be red, iz az foloz:—

- I. Inifial independent sjn, sumtjms preseded bj a huac, hwiç wil be red befor it az if it wēr a separat stroc.
- II. Vowel presedin de stem.
- III. Stem.
- IV. Inifial huac.
- V. Vowel foloing de stem.
- VI. Fjnal huac.
- VII. Modificaſion ov stem.
- VIII. Fjnal independent sjn, sumtjms folod bj a huac, hwiç wil be red after it; and evn dat huac mā be folod bj anuder sercl tu be red after it.

Ƨe modifications hwiġ Ƨe adopſion ov Ƨis sistem intro-
duſez, qŕ Ƨe foloing:—

1. § 125. Ƨe vowel ſhud folo Ƨe aded *l* or *r*: hwiġ
wil mac it imposibl tu vocaliſe ſum ov Ƨe egzample givn.

2. § 144. From Ƨe egzample eras Ƨe foloing:—

Modern, ſudern, nordern,

hwiġ ma convenyentli be ritn aſ foloz:—

modɛrn. suðɛ'rn, nɔrdɛ'rn or nɔr'dɛ'rn.

On Ƨe uſer hand we ma ad, under Ƨe nū rule, Ƨe foloing:—

Slender, Dunder, winter, wunder, widin Ƨar, Ƨen-Ƨar, Ƨan-Ƨar.

3. § 150, 151. Ƨe wav līn and ſemiſercl beinġ modi-
fiɔ stemz, ol Ƨe egzample recwiriġ a ſinal huɔ must be
erast, ſins a huɔ foloing a stem redz befor Ƨe modification.

On Ƨe uſer hand we ma ad, under Ƨe nū rule, Ƨe foloing:—

Milyonar, aſjnor, vernier, ſinal, vɛnyal, flanel.

LESN 9. Com-; -ig; or. mp: lɔ.

90. Ƨu dō not adviſe Ƨe yus ov Ƨe *h* stroɔ for *mb* in eni
cas, for Ƨe *b* stroɔ ma aſ wel be omited hwen Ƨar iz nō
gan in lejibiliti from riſtiġ it.

LESN 10. Logograms and Frazzograms.

91. Ƨu ad to Ƨe list ov gramlogz Ƨe wurɔz 'did' and
'can,' not sō muġ tu ſhōrt Ƨe formz aſ tu mac Ƨem con-
venyent and ſimetrical in frazzografi, enabliġ Ƨem tu re-
ſey a ſinal huɔ and be hqvd in Ƨe ſam maner wið uſer
egailiyari verbz.

Miselanius sujegons az to formz ov wurdz and frazez.

Lesn 10. AR², re'colect onli in frazeografi' fə:'rɪn³.

Lesn 14. Veri, recwɪr, preval.

Lesn 21. 55. Siti 'and c'ownti 'ov. Owt-'lov-'leni-muni 'in
'de tre;ʒ'uri 'not 'uðerwɪz 'apropriated.

Lesn 25. Tremblər, stumbler.

Lcsn 26. Interest¹.

Lesn 27. In-əl-casez, on-əl-ocazonz.

Lesn 31 Sə-tu-spec, gud-də'l-ov-ðs, bj-ðs-ad-ov-ðs.

Lesn 33. ðar iz ə, fər az ðar, fər əl ov, at-əl-events.

LESN 22. Distincfon ov Fərm.

115. ðe foloɪŋ wurdz and frazez ſhud be carfuli disting-
wɪft, az ðe contect wil not olwəz ɪdentɪfɪ ðem:

Mɪt¹; am tu. ða-wɪk; ða əl. lat²; old³. lad²; held².

Bil ər bil¹, apəl³. Cə:rt ov Ap'elz, (crɛst.)

LESN 23. ðe ʌ ʊ ʊ Strōcs.

Strɪc ɔwt — yur, yuz.

Ad — swet¹, swet², hev, comprehend², aprehend³, inherit, na-
borhud, harnes.

ðe foloɪŋ tabl iz ə repetɪʃən ɪn pɑrt ov ðe tabl comensɪŋ
on pəʒ 14, wɪð ðe modɪfɪkəʃənz hwɪç ɪ hav sɪns mɑd ɪn
mɪ rɪtɪŋ' ər prəpəʒ tu mɑc; bʊt ðe dɪstɪŋkʃən ov ðe lɛŋθ
ov strōcs iz sɔ fɑr dɪsrɪgɑrdəd ðæt sɪmɪlɑr fərmz, dɪfərɪŋ
ɔnli ɪn pəzɪʃən, ər ɪn ðɪcnəs, ər ɪn lɛŋθ ov strōc, ɑr gɪvən
təgəðər.

DISTINCTION OF PLAS, LEWT, AND TICNES.

| | | |
|-------------------------|-----------------------|--------------------|
| tu, to | ov | but |
| tu, tu | dar, dar | ol |
| put, pit, to dar | pad, hopt, ov dar | apt, pat, but dar |
| betwen, bid, bet, bi de | obad, bed, bot, be de | abowt, bad, ol dar |
| pe, pi | up, wa, hop | hapi |
| bi, tu be, bey | be, oba, bo | object, bow, abi |
| pep, pip | pop, popular | pop, popi |
| | public, baptiz | |
| bubi | babi | bob |

| | | |
|-------------------------|-----------------------|----------------------|
| i | how | a, an |
| ay | o | her |
| it wud | it did, it de, it tu | it had, ot tu, at de |
| dad, did, du de | ded, dat, det, did de | dowt, had it, had de |
| tjm, et, tj | it, at | at, owt, ot |
| du, di, du, jdea | did, da | had, ad, od |
| tjt | tet | |
| tjdi, Daiti, djet, dito | tuda, duti, data | edit, oditi, dowti |
| Djdo | did du | had had, dadi |

| | | |
|--------------------|----------------------------|---------------|
| de | he, him | on |
| hwa, hum | er | o |
| get, ejd, hwig wud | hwig it, hwig de, hwig did | gat, hwig had |
| Jud | ajed, ejd, jet | jot |
| ej, qu, iq | hwig | mug |
| Ju, jey | aj, ej | je |
| | juj | ajuj |

Ritm upward.

| | | |
|--------|------------------|------|
| jud | on | upon |
| rit | qr de, qr tu | |
| ri, ru | qr, ro, recolect | |

in
trm
oud, cwit
gud, giv ds, giv it
comit, comite
giv, givn
cic, cuc
gig, gugor

from
for
act, can ds, can it
get, gat, got, god
can, cam
gav, go
cac, coc
cognizant, ceg
gag

and
becor
ent, cet
God
cum, oc, cow
ago, garanti
coc, cec
cog, gec
agog

if it wud
aveyded
if it, fit, fat, fut
aveyd, veyd, vud
if, fu, fe
vu, ev, vi
if dar

if it did, after ds
voted
after, fat, fad
vot, hav ds, hav it
fo
hav
fuder
hav dar, voter

if it had
hav had ds
oft, fat
hav had, a-vowd
hqf, ef
vow, avow
hqf dar

wid
ws
ding ds, ding it
widowt
ymd, di
de, di
dider

hwen
wer, wa, awa
det
dat
ding, od
da, dem
ding dar
ds uder

det ds
dat ds, dat it
dangt
do it
dang, hab, Dowland
do, dow
dang dar
do dar

wud
wui
est
ed, ie it
e, si, is
iz, ez, sei
e dar, oyster

wun
wo
establis
woz ds, woz it
so, sa, yes
woz
so dar, sa dar
woz dar

hwot
wer
woot, astonif
az it, haz it
us, so
so dar

| | | |
|------------------------|---------------------------|--------------------|
| wist ds | jut ds, sod ds, se did ds | sowt ds, se had ds |
| wist, set, jut, se wud | jut, sod, sal it, se did | sowt, se had |
| se, wis, isu | sal, so | af |
| | yugual | |
| wis dar | sal dar, so dar, suder | |
| | yuguali dar | |

| | | |
|---------------------|-------------------------|-----------------|
| red ds, hwar wud ds | herd ds, hwar did ds | hwar had ds |
| wuded | wated, weded, ws did ds | ws had ds |
| her it, arjt | hqrt, qrt, hurt | hwar it |
| red, ws wud | herd, wurd, ws did | hqd, ws had |
| her, hjr, hjer | owr, arsa | hwar, awar, war |
| hwj, wu | ever, everi, wo, wa | over, however |
| her dar | radar | hwar dar |
| wider, hwj dar | wetar | over dar |

| | | |
|------------------|-------------------------|------------------|
| lited | let it, let ds | aloted, alowd ds |
| yw wud ds | yw did ds | yw had ds |
| lit, led, wil it | let, lat, led, lad, old | lot, lowd, alowd |
| yw wud | yw did | yw had, yot |
| li, il, lu | wil, wel, la | lor, hol, holi |
| peculyar, ywur | elredi, ya | lorj, dolar |
| li dar | leter, wil dar, leder | later |

| | | |
|---------------------|----------------------|----------------|
| mjt ds, met ds | met ds, mad ds | beyond |
| yw, ywur | he did ds, hated | he had ds |
| mjt, met, imediatli | met, mat, mad, mod | mat, mad |
| hjt, hjd, hit, hed | hed, hat, hut | hat, hot, ahed |
| me, mj | ma, am | am, hom |
| impruv, hj, hu | important, ha, ho | hq, ahq |
| meter, mjter | mater, muder, ma dar | am dar |
| hider, impruv dar | heder | hater |

| | | |
|---------------------|-----------------------|---------------|
| into ds | yet, not ds | and to ds |
| ys, yer, yslđ | ya | unto ds |
| into, njt, ned, net | under, end, not | not, ant, ant |
| in ds | and ds | on ds |
| eni, nu | no, on | na, ancy |
| đin, Engliſ | yup, oin | langwaj |
| nedr | anuder, enter, no đar | now đar |
| in đar | and đar | on đar |

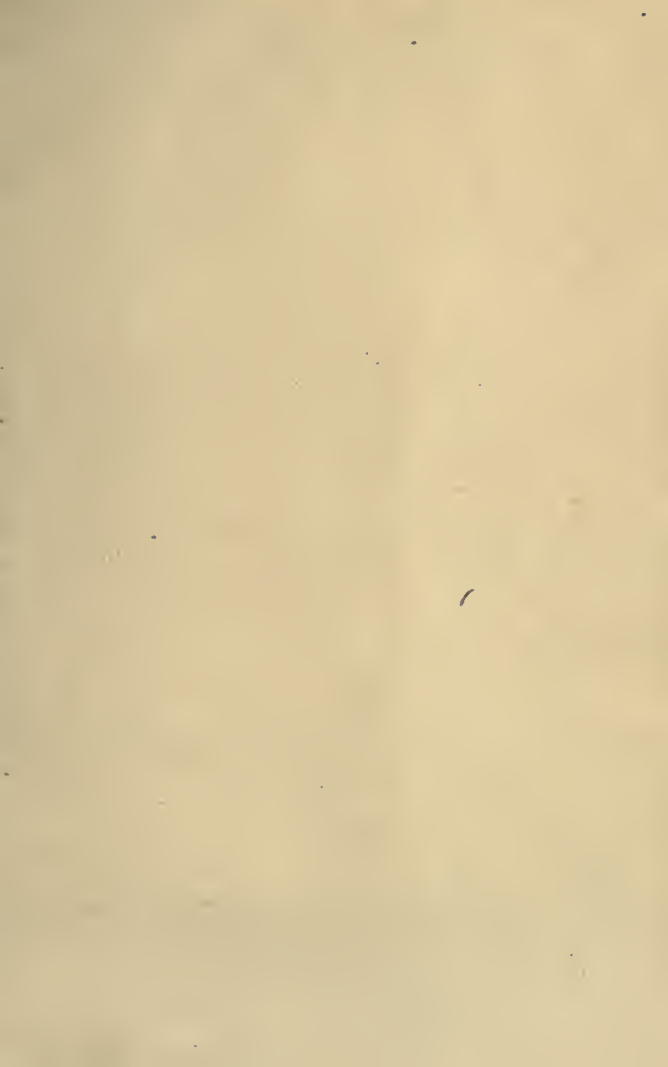
Freewensi ov Ocurens in 30,000 Wurdz.

From ecstensiv analisis ov đs freewensi ov ocurens, i find đat on đs averaj đs plural number ocure 1-4đ ov đs tım; đs infinitiv terminasjon ov verbz 1-2 ov đs tım, đs past tens terminasjon (t, d,) 1-4đ, đs partisipl (ig) 1-8đ, and đs terminasjon (s, z,) 1-8đ.

Đs several parts ov speç occur in đs foloing numbere in 30,000 wurdz:

| | | |
|--------------------------------|--------|------------------------------|
| Prepozisone | 3,354 | As a mater ov curiositi i |
| Ogailyari verbz | 3,051 | apend đs foloing statment, |
| Pronowne | 2,958 | ov hwic i no not đs edoriti. |
| Article | 2,745 | Number ov wurdz in đs |
| Conjuncsone | 1,660 | Old Testament 592,439 |
| Ajective | 1,074+ | Nu Testament 181,253 |
| Adverbz | 1,056+ | And ocure, Old 35,543 |
| Nowne, verbz, and ajective and | | Nu 10,684 |
| adverbz formd from dem | 14,102 | or twjs as freewentli as in |
| | | ecstemporaneus speç. |

THE END.



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